Index to Volume 72 (January-December 1997)

SUBJECTS

AAMC Focus, 45; 131; 197; 292; 373; 521; 618; 705; 780; 891; 985; 1085

AAMC STAT, 45 Abortion, 1037

Abstracts, length of (letter), 660

Academic difficulty, predictors of, Oct suppl 1 S69

Academic health centers, administrative structure of, changes in to improve function, 259; 576; 595

alliances with managed care organizations, 321

communal approach of (commentary), 163

departmental reorganization of, 595 financing of (letter), 318 managed care involvement of, 321, 332

quality vs. resource constraints of, 180 Academic medical centers, future of, 97 as joint ventures, 483

patients' attitudes towards (letter), 470; 470

service mix of (AAMC Focus), 985 strategic planning by, 571

uncompensated medical care by (national policy perspective), 132

Academic medicine, forum on the future of.

See Forum on the Future of of
Academic Medicine

impact of aging population on (editorial), 835

835 law-school model of, 200; 211

public attitudes towards (AAMC Focus), 45

quality vs. resource constraints in, 180 redesign of, 595

Academic Medicine, feature articles in, presentation on cover (letter), 315

Academic Medicine: Institutions, Programs, and Issues (7th ed.) (AAMC Focus), 373

Academic performance. See Performance Academic Physician and Scientist (AAMC Focus), 131

Accelerated programs, in medical education (AAMC Paper), 1128

Accreditation, family-violence instruction issues in, Jan suppl S105

of hospitals, ORYX initiative for (AAMC Focus), 780

influence on educational change in medical schools (AAMC Paper), 1127

relationship to educational objectives,

standards for, meaning and applications of (AAMC Paper), 808

standards for, of Liaison Committee on Medical Education, 200; 211, 647 Accreditation Council for Continuing Medical Education, commercial grants regulation of (letter), 472

Accreditation Council for Graduate Medical Education, accredited residency program of, 17 commercial grants regulation of (letter),

Family Practice Residency Review Committee of, 446

foreign medical schools' evaluation by, 17

Acquired immunodeficiency syndrome (AIDS). See also HIV/AIDS epidemic

elective in (letter), 90-91 undergraduate education on (letter), 319

Acquired immunodeficiency syndrome (AIDS) patients, community-based care for, residents' experience with, 448

minority-group physicians' care for, 128 Ad Hoc Group for Medical Research

(national policy perspective), 290 **Administration**, faculty's productivity in,

assessment of, 787

Administrative skills, of faculty, workshop for improvement of, 462

Administrative structure, of academic health centers, changes in to improve function of, 259; 576, 595

Administrators, cultural sensitivity of, workshop for development of, 461

Admission. See also Early-decision admission students

affirmative action in, (from the president), 130; (AAMC Focus), 373; (national policy perspective), 616; (AAMC Focus), 891; (from the president), 775; (from the president), 1084

competition in, 474; (letter), 1023 of learning-disabled students

(commentary), 1032 predictors of, for underrepresentedminority medical students, Oct suppl 1 S140

process of, 474; (letter), 1023 to rural family practice program, 438 standards for (letter), 159

Admission committees, voting patterns of, Oct suppl 1 S72

Admission interviews, ratings of, relationship to students' medicalinterviewing performance, 919

Admission policies, rolling admissions, 644 Advanced directives, (book review), 158 Advertising, in AAMC's national

communications plan (AAMC Focus), 985

by pharmaceutical industry, 804; 916 **Advisors**, premedical course

recommendations of, 72

Advocacy, 941 for family-violence prevention and treatment, Jan suppl S26; Jan suppl

AEtna US Healthcare, 321

Affirmative action, in medical school admissions (from the president), 130; (AAMC Focus), 373; (national policy perspective), 616; (from the president), 775; (AAMC Focus), 891; (from the president), 1084

Africa, homophobic discrimination in medical schools in (commentary),

Age factors. See also Ageism; Aging; Elderly population; Geriatric medicine

in selection of primary care as specialty choice, 1003

Ageism (letter), 831

Agency for Health Care Policy and Research (AAMC Focus), 521

Aging, centers and institutes for research and education in (national policy perspective), 863

global, 856 Medicine and the Arts, Oct suppl 2 of Third-Age populations, 856

AHC/MCO Partnership Initiative. See
Partnerships for Quality Education

Alimentary metaphors, for academic medicine, 167

Allegheny University of the Health Sciences, Medical College of Pennsylvania-Hahnemann University School of Medicine, 524

524 Enhanced Skill Building program of, 438 faculty development at, 496 Generalist Physician Initiative

participation by, 745 problem-based learning use by, 913 restructuring of, 259

students' primary care career choices at, Oct suppl 1 S103

Alliances. See also Partnerships

managed care organizations/academic health centers, 321; 341; (from the president), 372

managed care organizations/hospitals, 325 physician-nurse, Oct suppl 1 S1

Alzheimer's disease, National Institute of Aging-funded research in (national policy perspective), 892

Alzheimer's Disease Centers, 863 Ambulatory care journal club, 358 Ambulatory care settings, clerkships in, in community-based psychiatry (letter), 565

clerkships in, longitudinal, in primary care, Oct suppl 1 S136

clerkships in, use of course integration in, 419

clerkships in, vs. ambulatory inpatient settings, Oct suppl 1 S130

cognitive research-based teaching in, 116 definition and evaluation of quality of teaching in (ideas for medical education), 505; (letter), 831; 831

emergency rooms as, Oct suppl 1 S133 faculty development for (ideas for

medical education), 1071 of Generalist Physician Initiativeparticipating schools, 745

independent study activities in, 357; 358 in internal medicine, 988

in internal medicine, effect on students' career choices, 147

in internal medicine, residents' training in community-based medicine in, 448

learner-centered instructional activities in (ideas for medical education), 357; 358

learning issues in, students' identification of, 913

managed-care practice training in, 447 need for increased training in (letter), 663

patient follow-up visits in (ideas for medical education), 600

patient satisfaction with, 1015 preceptors' teaching strategies in (ideas

for medical education), 766 teaching costs of (AAMC Focus), 45; 547 teaching strategies for, 30; (AAMC Focus), 45; 116; 117; (ideas for medical education), 276; 277; 693;

766
in tertiary care institution, 436
time-efficient approach in (ideas for medical education), 693

total quality management approach in, 464

utilization review in, 959 workshop on (ideas for medical education), 1071

American Academy of Family Physicians (letter), 470

American Academy of Pediatrics, child abuse/neglect fellowship of, Jan suppl S93

American Academy of Physician Assistants, core competency research project of (letter), 1028

American Association of Health Plans, 341; (from the president), 372

American Board of Emergency Medicine, practicing physicians' competency assessment by, 9 American Board of Internal Medicine, End of Life Patient Care Project of (from the president), 704

American College of Physicians, continuing medical education in family violence program of, Jan suppl S41

Journal Club of (commentary), 938

American Medical Association, National Coalition of Physicians Against Family Violence of, Jan suppl S41; Jan suppl S93

American Medical College Association, standards of, members' failure to comply with (from the archives), 6

American Medical Women's Association, University of Arkansas School of Medicine student branch of, battered women's project of, Jan suppl S105

American Society of Human Genetics, Medical School Core Curriculum in Genetics of (letter), 831

Americans with Disabilities Act (commentary), 1032

Analytic hierarchy process, 400 Anatomy, Medical Anatomy Prepatory Program in, 731

unclaimed cadaver use in (commentary), 741

virtual reality use in, 1076

Applicants, to medical schools, motivations of (commentary), 474

Application process, for subspecialty fellowships, residents' assessment of, 152

Approaching Death: Improving Care at the End of Life (Institute of Medicine), 704

Argentina, students' motivations for medical career choices in (letter), 833

Association of Academic Health Centers, academic health centers- community partnership project of, 341

Association of American Medical Colleges, Advisory Panel on the Mission and Organization of Medical Schools of, 677

Advisory Panel on the Mission and Organization of Medical Schools of, Working Group on Adaptation to Resource Constraints, 180; 734

Advisory Panel on the Mission and Organization of Medical Schools of, Working Group on Fulfilling the Social Contract, 1063

annual meeting of, awards presented at, 121; (AAMC Focus), 1085

Center for the Assessment and Management of Change in Academic Medicine of (AAMC Focus), 521; 891; (AAMC Focus), 985 Clinical-Administrative Data Services of (AAMC Focus), 780; 985

Executive Council of, 17

as Forum on the Future of Academic Medicine sponsor, 595

Medical Education Standards and Assessment Project (MESA) of, 808 1890 reorganization of (from the

archives), 8 Project 3000 by 2000. See **Project 3000**

by 2000 Task Force on the Generalist Physician of, 13

testimony before House Labor-HHS Appropriations Subcommittee (AAMC Focus), 521

Undergraduate Medical Education
Preparation for Improved Geriatric
Care report of (from the president),
890

web site of, 196

Association of Physician Assistant Programs, core competency research project of (letter), 1028

Attitudes. See also Public attitudes of students, competence in, sequential

assessment of, 428 of students, in evaluation of courses, faculty, and peers, Oct suppl 1 S4

of students, towards family violence Jan suppl S 75

of students, towards immunology (letter), 662

of students, towards mentally retarded patients (letter), 246

Attitudes Towards Social Issues in Medicine Scales, 902

Attrition, of medical students, predictors of, Oct suppl 1 S69

Autonomy, clinical, loss of, in managed care, 332

of physicians, 941

Awards, annual, of Association of American Medical Colleges, 121; (AAMC Focus), 1085

Institutional Research Capacity Award (AAMC Focus), 618

of National Health Service Corps (AAMC Focus), 985

Balanced Budget and Taxpayer Relief Acts of 1997 (from the president), 984; (national policy perspective), 986

BA/MD programs, performance of earlydecision admission students in, Oct suppl 1 S66

Bandura's theory of reciprocal determinism (letter), 245

Baseball (cover note), 744

Basic science(s), students' knowledge of, 1097

Basic science curriculum, effect of downsizing on, 894 ethics instruction in, 426 integration into ambulatory care clerkships, 419

integration into clinical instruction, 420; 424

patient-centered problem-solving in, 426 Baylor College of Medicine, preclinical courses of, student- run focus group evaluations of, 412

students' humanism and psychosocial beliefs survey of, 1106 virtual reality use at, 1076

World Wide Web-based courseevaluation system of, 418

Beattie, Diana (AAMC Focus), 521 Ben-Gurion University of the Negev, integrated basic and clinical science course of, 424

Berkshire Area Health Education Center (letter), 472

Berkshire Medical Center

international medical graduates' applications to (letter), 659 support of, by commercial vendors (letter), 472

Bernardin, Joseph Cardinal, 848; 1037 Beth Israel Deaconess Medical Center, joint venture with Harvard Medcial School, 483

Bioethics. See Ethics Biomedical model, of medicine, 841 Biopsychosocial model, of medicine, 841

Biostatistics. See Statistics
Board examinations, relationship to
managed care, 332

Book reviews, Blank and Merrick, eds. Encyclopedia of U.S. Biomedical Policy, 314

Cathell, David, The Physician Himself and What He Should Add to the Strictly Scientific, 977

Conway, Kathlyn, Ordinary Life: A Memoir of Illness, 1018

King, Nancy M.P., Making Sense of Advanced Directives (revised ed.), 158

Murray, Rothstein, and Murray, eds., The Human Genome Project and the Future of Health Care, 1122

Pew Health Professions Committee, Critical Challenges: Revitalizing the Health Professions for the Twenty-First Century, 75

Wear, Delese, ed., Women in Medical Education: An Anthology of Experience, 238

Wilson, Frank C., Symbols and Symptoms,

Boston's Children's Hospital. See Children's Hospital, Boston

Boston Medical Center, residents' unionization at (AAMC Focus), 891 Boston University School of Medicine, participation in Generalist Physician Initiative, 745

Brazil, medical school graduates' specialty choices in, 68

Breast examination skills, use of standardized patients for instruction in, Oct suppl 1 S91

Breastfeeding curriculum, 452 Brown University School of Medicine, ambulatory care worksheet use by,

family-violence fellowships of, Jan suppl S93

multiculturalism committee of (commentary), 936

students' managed-care training at (letter), 159

Budgeting, mission-based (commentary), 92 Bureacratization, of medicine, 941 Business managers, participation in psychiatric curriculum, 445

Cadavers, unclaimed (commentary), 741 California, affirmative action in (AAMC Focus), 373

new licensure requirements in (letter), 470

Project 3000 by 2000 in, (from the president), 775

Canada, MAINPRO-C requirements in, 458 Physician Review and Enhancement Program of, 9

remedial continuing medical education program in, 760

Cancer. See also Oncology inherited predisposition to (letter), 832 pain control in, 798

pain control in, in outpatients, continuing medical education intervention for, 798

prevention and control of, academic medical center-managed care organization alliances for, 321

radiation exposure-related (commentary), 940

Capital punishment (cover note), 166

Capitation, global, 332 Cardiology, cardiovascular risk factor identification module in, 442

as specialty choice, declining interest in (AAMC Focus), 618

Cardiovascular risk factor identification, with preventive cardiology module, 442

Careers in medicine. See also Residency selection; Specialty choice; specific specialties

Argentinian students' motivations for (letter), 833

focus-group discussions about, 635 of Saudi students, 65

Caring. See also Moral issues; Ethics; Values importance of in medical education, 253
Carnegie Foundation for the Advancement
of Teaching (commentary), 477

Case-based teaching, case management use in, 555

computer-based case presentations and simulations use in, 416; 457 with low-income patients, 437

Case management, use in case-based teaching, 555

Case Western Reserve School of Medicine, Managed Care Institute of, 341 participation in Generalist Physician Initiative, 745

Cathell, David, The Physician Himself and What He Should Add to the Strictly Scientific, 977

Center for the Assessment and Management of Change in Academic Medicine, (AAMC Focus), 521; 891; (AAMC Focus), 985

Centers for Disease Control and Prevention, family-violence definitions and criteria of, Jan suppl S13; Jan suppl S41

family-violence resources of, Jan suppl S93

National Center for Injury Prevention and Control of, Jan suppl S110

Centers for Medical Education Research, as Icicle Creek Ambulatory Education Conference sponsor (ideas for medical education), 30

Centers on the Demography of Aging, 863

Certification. See also Accreditation; Licensure

of physician assistants (letter), 1028

Charles R. Drew University of Medicine
and Science, clerkship in inner- city
health center of, 439

Cherkasky, Martin, 325

Chest auscultation, small-group instruction in, Oct suppl 1 S121

Child abuse. See Family violence Children. See also Pediatrics

concepts of illness of, videotaped instruction in, 430

Enhanced Skill Building program for, 438 health education progams for, 430; 434; 438

health of, society's responsibility for (cover note), 96

Children's Hospital, Boston

family-violence fellowships of, Jan suppl S93

family-violence interventions by, Jan suppl S59

Chronic obstructive pulmonary disease, continuing medical education program in, needs assessment for, 456 City of New York Medical School/Sophie Davis School of Biomedical Education, graduates of, practice in underserved areas by, 794

Civil rights movement, academic medicine's response to, 103

Claude D. Pepper Older Americans Independence Centers, 863; (national policy perspective), 892

Clerkships, in ambulatory care settings, community-based psychiatric (letter), 565

in ambulatory care settings, course integration in, 419

in ambulatory care settings, effect on students' ambulatory care knowledge, Oct suppl 1 S130

in ambulatory care settings, longitudinal, in primary care, Oct suppl 1 S136 in ambulatory care settings, pediatric

in ambulatory care settings, pediatric, student feedback in, 444; 565 directors of, academic characteristics and

activities of, Oct suppl 1 S112 evaluation of, by students, with

standardized electronic mechanism, 418

evaluation of, removal of rater effects from, 443

faculty and student contact hours in, 218

faculty-student ratios in, 218; 228 in family-medicine, problem-based tutorials in, use of interactive televideo in, 441

in geriatrics, longitudinal, effectiveness of, Oct suppl 1 S28

instructional cost of, 200; 211; 218 in integrated psychiatry-neurology, with problem-based learning curriculum, 423

integration of departments and disciplines in (commentary), 250

in internal medicine, ethics program of, 426

in internal medicine, with ambulatory care curriculum, 147

learning objectives of, 647

length and timing of, effect on NBME scores, Oct suppl 1 S31; Oct suppl 1S34

in longitudinal ambulatory primary care, Oct suppl 1 S136

pediatric, in ambulatory care settings, student feedback in, 444

pediatric, effect on residency choice (letter), 566

pediatric, public health sub-curriculum in, 437

pediatric, teaching children's concepts of illness in, 430

prediction of performance in, 394; (letter), 931; 931

primary care, community-skills program in, 435

primary care, longitudinal, in ambulatory care setting, Oct suppl 1 S136 psychiatric, length and timing of. effect

on NBME scores, Oct suppl 1 S34 psychiatric, objective structured clinical exaination use in, 715

students' educational activities during, quantification of, 308

students' evaluations during, 641 effect on students' specialty choices (letter), 469; 469

in surgery, length and timing of, effect on NBME scores, Oct suppl 1 S31

training duration in, relationship to students' clinical knowledge, 305 in women's health (commentary), 737

Clinical-Administrative Data Services (AAMC Focus), 780; 985

Clinical Behavioral Sciences Program (letter), 319

Clinical case presentations, assessment of semantic content of, Oct suppl 1 S37 presentation order of, effect on clinical

decision-making, Oct suppl 1 S40 Clinical Evaluation Encounter Form, 444 Clinical experience, recording of, on

Internet home pages, 417 Clinical expertise, effect of problem-based learning on, 552

of veterinary students, 552 Clinical information. See also Informatics

"just-in-time" model of access to, 512

Clinical instruction See also Ambulatory

Clinical instruction. See also Ambulatory care settings; Clerkships; Teaching costs of, 200; 211

duration of, relationship to students' clinical knowledge, 305

use of information technologies in, 770 Clinical practice examinations, alternative to, 444

Clinical progress exercises, as alternative to clinical practice examinations, 444

Clinical science. See also Research doctoral programs in, 589

Clinical skills. See also Evaluation; Standardized patients

in integrated curriculum, 419; 420 of practing physicians, evaluation of, with Rasch model, Oct suppl 1 S76

students' self-assessment of, Oct suppl 1 S63

virtual reality use in teaching of, 1076 Clinical trials, health insurance providers' involvement in (letter), 1

National Institutes of Health guidelines for, Jan suppl S65

underreporting of (editorial) 1030 women's inclusion in, Jan suppl S65

Clinical WebLog, 417 Cognitive Behavior Survey, Oct suppl 1 S13 Cognitive research, application to ambulatory care settings (ideas for medical education), 116

Colleagues, physicians' relationship with, assessment of, Oct suppl 1 S82 historical account of, 977

College of Family Physicians of Canada, MAINPRO-C requirements of, 458

College of Physicians and Surgeons of Ontario, Physician Review and Enhancement Program (PREP) sponsorship by, 9

College of Physicians of Quebec, remedial continuing medical education program of, 760

Colorectal cancer screening guidelines, residents' compliance with (letter), 2

Combined degrees. See Dual-degree programs

Columbia Michael Reese Hospital and Medical Center, 62

Committee on Maintaining Privacy and Security in Health Care Applications, (national policy perspective), 523

Communal approach, of academic health centers (commentary), 163

Communication skills, multicultural, 428 physician-patient, 57; 394; 631; (commentary), 839

physician-patient, enhancement of (letter), 934

physician-patient, relationship to medical liability (commentary), 6

physician-physician (letter), 934 of students, factors influencing, 426 of students, self-assessment of, Oct suppl 1 S57

Community-based teaching hospitals, quantification of educational activities provided by, 308

Community medicine, academic- community partnership program in, 434

Enhanced Skill Building program in, 438 family- and community-centered clinical curriculum in, 434

family-violence prevention and interventions in, Jan suppl S19; Jan suppl S51; Jan suppl S65; Jan suppl S105

longitudinal, clerkship in inner-city health center in, 439

preceptorship program in, 382 preclinical community-skills program in, 435

primary care as, 110

primary care as, 110 primary care programs in, in tertiary care institution, 436

public health sub-curriculum in, in pediatrics clerkship, 436; 437

residents' training in, in ambulatory care settings, 448

Rural Medical Education Program in, 438 Community-Campus Partnerships for Health, 1043

Community service, battered women's shelter project, Jan suppl 105 internal-medicine residents' training in, 448

for low-income patients, in case-based project, 437

students' self-fulfillment through, 1043 Competence, behavioral, multi-modal

assessment of, 429
in physician-patient communication, 397
Physicians' Continued Competence
Assessment Program for, 457
of practicing physicians, assessment of, 9
in professional attitudes, values, and
ethics, sequential assessment of, 428

in uncertainty management, 688 Computer applications in medical education

for case simulations, use in problem-based learning student evaluations, 416 computer-based module of Western blot method, 416 guidelines for, 511; 512

for in-course evaluation, 1113 for students' clerkship evaluations, 418 for students' clinical experience recording, 417

Conference of Boston Teaching Hospitals, Domestic Violence Task Force of, Jan suppl S59

Confidentiality, patient, of integrated clinical databases (medical informatics), 251

Conscience clause policies, of medical schools (commentary), 936

Consortium(a), family-violence interventions by, Jan suppl S59 in graduate medical education, survey of (AAMC Focus), 197

for internal-medicine graduate medical education, feasibility of, 301

New York City Consortium, 619 standardized patient use by (AAMC Paper), 1128

University HealthSystem of, 576

Consulting physicians, assessment of, Oct suppl 1 S82 Consumerism, in medicine, 841

Context, of medical practice (letter), 1027 Continuing medical education (CME). See also Retraining

in chronic obstructive pulmonary disease treatment, new is assessment for, 456 evaluation of querions asked by

physicians 7, 456 by faculty, time spent in, Oct suppl 1 S115

in family-violence prevention and intervention, Jan suppl S75

grand rounds setting of, 391 historical account of, 977 MAINPRO-C requirements in, 458 in outpatient cancer pain control, 798 for physician assistants (letter), 1028 remedial, compulsory vs. optional, 760

Contraception, students' religion- based opposition to (commentary), 936 Cornell University Medical School, health maintenance organization

partnership program of, 341 Corporatization, of medicine, 941

Corrections of misprints, family violence (national policy perspectives), 190; tuberculosis (cover note), 570

Cost-analysis, of medical education, 200; 211; 218

annual per-student costs, 200; 211; 228 cost-construction model of, 228 instructional costs, 220; 228 of introduction to clinical medicine course, 62

marginal costs, 200 milieu costs, 228

proportionate-share costs, 200 total educational resource costs, 200; 228

Council on Graduate Medical Education, managed care report of, 341

Course directors, cultural sensitivity training of, 461

Cover art

The Bodmer Oak, Fontainebleau, Oct suppl 2 S32; 838

Execution of Louis XVI, Jan. 27, 1973, 166 Florence Nightingale's "coxcomb" chart, 668

The Foundry, 78 Louis Pasteur in His Laboratory, 562

Out at Third, 744
The Poor on the Steps of the Convent of
Aracoeli, 96

Shi-Au-Av-Tu-Weap — God Land of the Colorado, Utah, 940

Snap the Whip, 570 Spithead, 1036 T.B. Harlem, 468 Tenement Flats, 252

Cultural context, of medicine, 841. See also Culture, medical

Cultural sensitivity, of department chairpersons and course directors, workshop for, 461

in family-violence prevention and treatment, Jan suppl S19; Jan suppl S65

of medical interviewing in Spanish course, 433

of medical practice (from the president), 890

multiculturalism committee for (commentary), 936

in professional development, 1056 Curriculum. See also Basic sciences

curriculum; Clinical instruction;Dual-degree programs; Integrated curriculum; Problembased learning; names of specific colleges and universities

accelerated programs (AAMC Paper), 1128

AIDS elective (letter), 90–91 alimentary metaphors for, 167 assessment of, with Student Perception survey, 410

barriers to change in, 901 in breastfeeding, 452

case-based integrated, on the World Wide Web, 415

for combined MD-MPH program, at Tufts, 269

content evaluation of, by academic deans, 901

effect on graduates' primary care specialty choice, 524

in emergency medical services (letter), 244 in evidence-based medicine, 431

evolution of, from providing instruction to producing learning, 253

in family-violence prevention and treatment, (national policy perspectives), 46; 48; (letter), 89-90; Jan suppl S41; Jan suppl S51; Jan suppl S65; Jan suppl S75

in family-violence prevention and treatment, with partner violence focus, Jan suppl S13

in family-violence prevention and treatment, primary care physicians' attitudes towards, 51

in family-violence prevention and treatment, students' perspective on, Jan suppl S7

in family-violence prevention and treatment, survey of, 54 on HIV/AIDS (letter), 319

interdisciplinary, women's health as model for (commentary), 737

in internal medicine, comparison of new with traditional approaches in, Oct suppl 1 S127

introduction to clinical medicine, costanalysis of, 62

in managed care practice, 347; 669; 959 in medical informatics (medical informatics), 36; 881

premedical, need for reform of (letter), 734; 734

premedical, recommendations for, 72 in primary care practice, for specialists (commentary), 248

professionalism content of, 941 in rural medical education, 438

structure of, as student satisfaction predictor, 134

students' evaluation of, Oct suppl 1 S7 students' participation in planning and design of (commentary), 1032

traditional, effect on students' perceptions of learning environment, comparison with problem-based learning, Oct suppl 1 S13

in women's health, incorporation into problem-based learning, 913

Dalhousie University Faculty of Medicine, students' stress survey at, 997

Dartmouth College, substance abuse film produced by, Jan suppl S105

Dartmouth College Medical School, grand rounds program of, 391 participation in Generalist Physician Initiative, 745

Partners in Health Education curriculum of, 434

Databases. See also MEDLINE

Curriculum Management and Information Tool (AAMC Focus), 780

integrated clinical, clinicians', administrators', and patients' perspectives on (medical informatics), 281

in women's health (commentary), 737 **Deans**, curriculum content evaluation by, 901

guidelines and recommendations for, 953

Death and dying. See also End-of-life care
physician-patient relationship during, 848
physicians' lack of knowledge about
(editorial), 835

Debt, of medical students and graduates (AAMC Focus), 891

influence on career choice (letter), 635; 657; 658; 1088

influence on primary care physicians' practice location choices, Oct suppl 1 S109

of medical graduates, increase of (AAMC Focus), 891

of underrepresented-minority graduates (letter), 657; 658

Decision-making, clinical, primary effect in, Oct suppl 1 S40

Demographics, of early-decision graduates vs. regular-admission graduates, 140

Dentists, oversupply of, 325
Department chairpersons, cultural sensitivity training for, 461

Depression, in medical students, 542 comparison with law students and graduate students, 708

Diagnosis process and skills. See also Clinical skills

instance-based models of (letter), 315; 317

Different item functioning, in repeated tests, 296

Directory of American Medical Education 1997-98 (AAMC Focus), 891

Disabled elderly persons, Oct suppl 2 S2; (national policy perspective), 892

Disabled patients, as standardized-patient instructors, 442

Disadvantaged patients, students' casebased interactions with, 437

Discrimination, sexual orientation-based, in African medical schools (commentary), 936

Disease. See also Acquired immunodeficiency syndrome (AIDS); Cancer

transmission of, effect of transportation on (cover note), 1036; tuberculosis (cover note), 562

Doctoral programs, in Clinical Science, 589

Doctoral student population, AAMC survey of (AAMC Paper), 820

Domestic violence. See Family violence Downsizing, alternative to, 489 of basic science departments, 894 management practices and, 323 of residency programs (national policy perspectives), 986

Drug abuse. See Substance abuse Drug companies. See Pharmaceutical industry

Dual-degree programs BA/MD, Oct suppl 1 S66 MD/MPH, 269

Early-decision admission students, economically-disadvantaged students as, 413

performance of, in BA/MD programs, Oct suppl 1 S66

specialty choices, residency training, and practice location preferences of, 140 underrepresented-minority students as, 413

East Carolina University School of Medicine, evidence-based medicine curriculum of, 431

Generalist Physician Initiative Program participation by, 411; 745

Eastern Virginia Medical School of the Medical College of Hampton Roads, family-violence curriculum of, 54

Generalist Physician Initiative participation by, 745

East Tennessee State University College of Medicine, multiple-choice test use by, Oct suppl 1 S97

ECFMG. See Educational Commission for Foreign Medical Graduates

Economically-disadvantaged students. See also Minority-group students

early-decision acceptance program for, 413

Economics, supply of physicians, control of (letters), 243; 243

Editorial, impact of aging population on academic medicine, 835

Educating Future Physicians of Ontario (letter), 932

Education, alimentary metaphors for, 167 in ambulatory care settings, strategies for (ideas for medical education), 30; 32; 276; 277

clinical, integration of departments and disciplines in (commentary), 250

in family violence, primary care physicians attitudes towards, 51

learning vs. instruction as goal of, 253 liberal, importance of in training future physicians, 253

versus personal characteristics in shaping educational outcomes (letter), 245 virtual reality use in, 1076

Educational activities, of students during clerkship, quantification of, 308

Educational Commission for Foreign Medical Graduates, certification by, 17

Educational debt. See Debt, of medical students and graduates

Education Development Center, Inc., Jan suppl S19

Elderly persons, ageism towards (letter), 831

disabled, Oct suppl S2; (national policy perspective), 892

Elderly population

implication for academic medicine (editorial), 835

implication for medical philosophy, 841

implication for medical profession, 856

Electronic medical records, Committee on Maintaining Privacy and Security in Health Care Applications and (national policy perspectives), 523 in family-practice residency programs

(medical informatics), 607 integrated, perspectives of clinicians,

administrators, and patients towards (medical informatics), 281 simulated patient use in, 72

Emergency medicine, access to (national policy perspectives), 706

ambulatory care education in, Oct suppl 1 S133

managed care-related changes in, 404 physician-physician communication in (letter), 934

provision of experience in (letter), 244
Employee Retirement Income Security
Act (national policy perspectives),
706

Encounter cards, Oct suppl 1 S43

End-of-life care, initiatives for improvement of (from the president), 704 morality of, 1037 physician-patient relationship during, 848 Endowments (letter), 162 Enhanced Skill Building (ESB), 438 Environmental health, interclerkship in, 421 Epidemiology, community-skills program in, 435 evidence-based medicine course in, 431

evidence-based medicine course in, Ethics. See alsoEnd-of-life care; Moral issues; Values (book review), 77 codes of, 941 of conscience clause policies (commentary), 936 of life-expectancy extension, 856 of managed care, 325; 332; 1037 as objective structured clinical examination component, 426

of outcomes assessment, 682 of physician-patient relationship, 941 professional competence in, sequential assessment of, 428 program in, for first-year students, 425

program in, for first-year students, 425 Euthanasia, 1037

Evaluation, of clerkships, removal of rater effects from, 443

of clerkships, by students, computerassisted, 418

of clinical skills, with Rasch model, Oct suppl 1 S76

of competence in professional attitudes, values, and ethics, 428; 429 of courses, faculty, and peers, student

attitudes in, Oct suppl 1 S4 of courses, by students, Oct suppl 1 S4 of courses, using the World Wide Web, 418

of faculty, by students, 4; Oct suppl 1 S7; 627

in-course, computer-assisted, 1113 with post-encounter patient notes, Oct suppl 1 S79

of preclinical courses, with student-run focus groups, 412

rating scale use for, elimination of generosity effects from, S4

of residents' performance (ideas for medical education), 875

of residents' performance, in inpatient settings, with behavior- based evaluation form, 455

students' attitudes in, application to faculty development S4 Vital Indicators of Teaching and Learning

Success (VITALS), 412

Evidence-based medicine, curriculum in, evaluation of, 454

curriculum in, extension of, 431 importance of, in medical education (commentary), 938

selection of journal articles relevant to, by journal club members, 464

Examinations. See also specific examinations

for licensure, item dependency in, Oct suppl 1 S19

students' feedback comments on, 403
Experiential learning, in ambulatory care settings (ideas for medical education), 30; 32

in family-violence prevention and treatment, Jan suppl S51 in instructional methodology course, for academic clinicians, 463

Exploratory Centers for Research on Health Promotion in Older Minority Populations, 863

Facilitators, grading concordance among, 150

sharing of, by two problem-based learning tutorial groups (letter), 244

Faculty, of basic science departments, 894 compensation and benefits for, effect on education cost, 218

duties and reponsibilities of, 200; 211; 218

duties and responsibilities of, relationship to salaries, 23

of Generalist Physician Initiativeparticipating schools, 745

instructional costs of, 200; 211 leadership skills of, 180

as medical clerkship directors, Oct suppl 1 S112

as medical school stakeholders, 1063 premedical course recommendations of, 72

priority placed on students' education by, 134

productivity assessment of, 787 as role models, 534; 1003; 1119 salaries of, 23; 211; 218; 228; 966

student evaluations of 4; 627; Oct suppl 1

teaching failures of (ideas for medical education), 972

teaching quality of, relationship to students' performance and research choices, Oct suppl 1 S118

as victims of family violence, Jan suppl \$105

volunteer, 200; 228

work time of, amount and distribution of, Oct suppl S115

Faculty development, administrative skills workshop for, 462

as alternative to downsizing, 489 for ambulatory care education (ideas for medical education), 1071

comprehensive system for, 496 in family medicine, 459

in family-violence intervention, Jan suppl

S13; Jan suppl S41; Jan suppl S75; Jan suppl S93; Jan suppl S105

institutional challenges posed by (commentary), 477 institutional goals and, 489

journal clubs and, 464 needs assessment for, 558

organizational development and, 459 in problem-based learning, 698

Scholars for Teaching Excellence program for, 459

Total Quality Management approach to, 464

Faculty practice, as revenue source, 4; 211; 489; (national policy perspectives), 778

Faculty/student contact hours, 211; 218; 228 Faculty-student ratio, 200; 211; 218

Faculty tenure, in academic managed care organizations, 332 in basic science departments, 894

of deans, 953 quality vs. resource constraints of, 180

relationship to salaries, 966
Failures in teaching (ideas for medical

education), 972

Families, as adjunct faculty, in family-

centered clinical curriculum, 434
Family-medicine centers, women's health

care in, gender differences in residents' experiences with, 293

Family medicine-family practice. See also Generalism; Generalists; Primary care

faculty development in, 459

family- and community-centered clinical curriculum in, 434

journals of, pharmaceutical advertising in, 804

practice management in, 446 preceptorship program in, 382

school graduates (1988- 1995), Oct suppl S S106

residency programs in, objective structured clinical examination use in, 722

residents in, concerns about patient truthfulness of, 155

in rural communities (letter), 735 as specialty choice, effect of medical school characteristics on, 524

Family medicine physicians, remedial continuing medical education for, 760

research participation by, 388

Family violence, as Academic Medicine cover feature (letter), 315; 315

barriers to identification and treatment of, Jan suppl S19

curriculum in, reforms of, Jan suppl S7 curriculum in, support services for, Jan suppl S105 definitions of, Jan suppl S3
elective in (letter), 89-90
epidemiology of, Jan suppl S3
interclerkship course in, 422
medical education in (from the
president), 44
medical education in (preface), Jan suppl
svi; Jan suppl S3

medical education in, framework of change for, Jan suppl S26

medical education in, rationale for, Jan suppl S7

medical education in, social context of, Jan suppl S27

medical students as survivors of (national policy perspective), 46; 48 physician's competencies for intervention

in, Jan suppl S41 problem-based learning in (letter), 932

problem-based learning in (letter), 932 public health approaches to, Jan suppl S13

resource materials for, Jan suppl S93 students' attitudes towards, 48 students' knowledge of, 48 students' perspective on, Jan suppl S7

Family Violence and Health Professions Education Conference, Jan suppl S 51

Federal Demonstration Partnership, Phase III (national policy perspective), 374

Feedback, in ambulatory care settings, with Clinical Evaluation Encounter Form, 444

in residency supervision (letter), 1 Fee-for-service clinic, managed care

Fee-for-service clinic, managed care practice in, 447 Fellowships, in family-violence prevention

and treatment, Jan suppl S93 subspecialty, application process for, 152

Feminist standpoint theory, application to professional development, 1056

Financial issues. See also Cost-analysis, of medical education; Debt of medical students and graduates; Funding

business managers' participation in medical education, 445 cost of medical education, 200

cost of medical education, calculation of (commentary), 92

endowments (letter), 162

mission-based budgeting (commentary), 92

need for improved financial reporting, 754

quality vs. resource constraints, 180 as residency curriculum component, 451 students' sources of financial support, 820

Flexner Report, 167; 173; 200; 362; (commentary), 481; 841

Focus groups, for assessment of practicing physicians, Oct suppl 1 S82

attitudes of, towards academic medical centers (national policy perspectives), 132

student-run, use in evaluation of preclinical courses, 412

Food and Drug Administration, leadership of (from the president), 613

Forum on the Future of Academic Medicine, (from the pesident), 287; 595

cultures of academic medical center issue, 754

funding issues of, 754 members of, 595; 754

Franklin and Marshall College (letter), 1023

From the president

cultural sensitivity of medical practice,

downsizing of residency programs, 984 end-of-life care, 704 family violence, 44

Focus on the Future of Academic Medical Centers, 287

funding of academic medicine, 520 funding of Project 3000 by 2000, 775 implication of aging population for academic medicine, 890

information revolution, 196 Kessler's leadership of the FDA, 613 managed care organizations/academic

health centers partnerships, 372 physician workforce diversity, 130

Funding, of academic medical centers, 754;of

academic medicine (from the president), 520

of medical education, health insurance as source of, 97

of medical education, historical background of, 362

of medical education, mission-based budgeting approach in (commentary), 92

of Project 3000 by 2000 (from the president), 775

public funding of medical schools, 325 of research, misuse of funds, 325

Future, of academic medicine, forum on, (from the president), 287; 595; 754

of medical schools, implications of managed care for, 97

of teaching hospitals, implications of managed care for, 97

Gender differences. See also Women in medicine

in career choices, 635

in MCAT retest performance, Oct suppl 1 S100

in medical liability (commentary), 6 in medical students' experience of mistreatment, 728 in residents' experiences with women's health care, 293

in residents' health (letter), 1029

in speciality choices, 108 in students' experience of stress, 997

in students' response to patient behavior, 631 in students' satisfaction with learning

environment, 134

Generalism

as career choice (letter), 91 as career choice, longitudinal study of, Oct suppl 1 S103

Generalist Physician Initiative for, 411; 745

graduates' interest in (AAMC Focus), 131 residencies in (AAMC Focus), 373

Generalist Physician Initiative Program, 411: 745

Generalists

interest in primary care training of, 1103 retraining of specialists for practice as (commentary), 248

supply of, 325

supply of, AAMC task force recommendations on, 13 values and responsibilities of, 745

General Profesional Education of the Physician (AAMC Paper), 1128

Gene therapy (book review), 1122 Genetics, of cancer, need for physician education in (letter), 832

Georgetown University, partnership with health maintenance organizations, 341

George Washington University, partnership with health maintenance organizations, 341

Geriatric medicine

centers and institutes for research and education in, 863; (from the president), 890

interdisciplinary assessment team use in, 451

social issues in (editorial), 835

Geriatric Research, Education and Clinical Centers (GRECCs), 863

Gerontological Society of America, Working Group on Extension of Life, 856

Goals, institutional, relationship to faculty development, 489

Goteborg University, virtual reality use at, 1076

Grade-point averages, 394; as academic performance predictors, 781; (letter), 931; 931

admission committees' evaluation of, Oct suppl 1 S72

as attrition and academic difficulty predictors, Oct suppl 1 S69

insufficiency for use as admission criteria (letter), 1023

variability of (letter), 931

Grading, peer-review marking in, 558 Graduate medical education. See also

Residents

consortia for (AAMC Focus), 197; 301 feedback in, with Clinical Evaluation

Encounter Form, 444 in internal medicine, feasibility of consortia for, 301

objective structured clinical examination use in, in women's health care evaluation, Oct suppl S48

Graduate science students, stress experienced by, 997

Graduate student population, AAMC survey of (AAMC Paper), 820

Grants, caps on (from the president), 520 for clinician-scientists, 589 of commercial vendors (letter), 472 effect on educational reform (AAMC Paper), 1128

Health Professions Partnership Initiative and (AAMC Focus), 618 of Innovations in Medical Education.

410, 430

Gregg, Alan, 253 Group Health Cooperative of Puget Sound, 341

Group learning, interdisciplinary approach in, in generalist curriculum, 450

Group practice, multispecialty, in managed care, 332

Guillotine (cover note), 166

Hahnemann University. See Allegheny University of the Health Sciences, Medical College of Pennsylvania-Hahnemann University School of Medicine

Harvard Medical School

joint venture with Beth Israel Deaconess Medical Center, 483

during nineteenth century, 362

Partnerships for Quality Education and (commentary), 568

partnership with health maintenance organizations, 341

Harvard Medical School-Beth Israel Deaconess Mount Auburn Institute for Education and Research, 483

Hasbro's Children's Hospital, familyviolence fellowships of, Jan suppl \$03

Health and Retirement Study (national policy perspective), 892

Health behavior, of residents, (letter), 1029
Health care, increased expenditures for, 953
social vs. economic aspects of, 1037
uncompensated, by academic medical
centers (national policy

perspectives), 132 **Health care costs**, effect of clinical research on, 97

relationship to outcome assessment, 682

Health Care Financing Administration, residency program downsizing project of (national policy perspective), 986

Health care for rural, inner-city, and other underserved populations, City University of New York Medical School graduates' practice in, 794

factors influencing physicians' decisions to practice in (letter), 1026

family practice program for rural areas (letter), 735

need for health improvement in (commentary), 663

practice-management experience in rural areas, 446

as primary care physicians' practice choice, Oct suppl 1 S109 primary care in rural areas, 110 Rural Medicine Education Program for,

students' community service as, 1043 underrepresented-minority physicians' practice in (review paper), S140

Health Care Plan, affiliation with University of Buffalo Department of Medicine, 341

Health care policy, physician supply, control of (letters), 243; 243

Health care reform, an academic health center's administrative structure changes in reponse to, 259

effect on an academic emergency department, 404

Health care system

impact of aging population on (editorial), 835

involvement in family violence prevention and intervention, Jan suppl S26

Health education

academic-community program in, 434 for children, 430; 434; 438

Health insurance providers, involvement in clinical trials (letter), 1

Health maintenance organizations (HMOs). See also Managed care directories of, 341 partnerships with medical schools, 745

physician staffing patterns of, 13 Health of the Public Program, 1043; (AAMC Paper), 1128

Health professions. See also Nurses; Physical therapists; Physician assistants

collaborative teaching program for (letter), 161

Health Professions Partnership Initiative (from the president), 775

Health Professions Schools in Service to the Nation, 1043; (AAMC Paper), 1128

Health Resources and Services Administration, academic health centers-community partnership projec tof, 341

family violence prevention involvement of, Jan suppl S110

Henry Ford Health System, affiliation with Case Western Reserve School of Medicine, 341

Hippocratic Oath, 425; 941

Histology, computer-assisted instruction in, Oct suppl 1 S124

History of academic medicine

American Association of Medical Colleges, reorgnization of 1890 (from the archives), 8

American Medical College Association, standards of (from the archives), 6 university-based medical schools, 362

History of medicine, Cathell, David, The Physician Himself and What He Should Add to the Strictly Scientific, 977

development of professionalism, 941

HIV/AIDS epidemic, students' attitudes towards and knowledge of, 144

Hobart College (letter), 1023 Homosexuality, prejudice towards, in African medical schools (commentary), 936

Hospitals. See also names of specific hospitals

as AAMC members, ranking of (AAMC Focus), 780

accreditation of, ORYX initiative for (AAMC Focus), 780

alliances with managed care organizations, 325

community, grand rounds-related continuing education in, 391

consortial approach to family violence by, Jan suppl S59

patients' attitudes towards (letter), 470; 470

patient transfers to, Oct suppl 1 S55; 922

House staff. See Residents

Howard University, students' primary care specialization at (commentary), 94 Human factors engineering, 881

Human Genome Project (book review),

Humanism and humanistic qualities, relationship to residency and speciality choice, 1106

Humanities, (book review), 77 as source of emotional and psychological renewal, 1051

Humanities Resources on Aging The Aging Network, 862

Ikiru (film), 847 Lord of What's Left, 880 Nursing Homes; Getting O

Nursing Homes; Getting Good Care There, 915

"An Old Man's Winter Night", 847 The Oxford Book of Aging, 874 Umberto D. (film), 887 Will America Grow Up Before It Grows Old?..., 918

Human resources development, 489

Icicle Creek Ambulatory Care Conference, 117, 505; (ideas for medical education), 30; 116; 186; 276; 1071

Illinois medical schools, primary care residency selection in, Oct suppl 1 S106

Immigrant physicians, licensure of, in Israel (letter), 661

Immunology, medical students' attitudes towards (letter), 662

Incorporation, public, of an academic health center, 259

Independent study, in ambulatory care settings, 357; 358

Individualism, in medical profession, 1043
Informatics. See also Computer applications
in medical education; Electronic
medical records: Internet: World

medical education; Electronic medical records; Internet; World Wide Web

use in clinical instruction, 770 failures in, 881

human-centered approach to, 881 hypothetical curriculum in (medical informatics), 36

implication for medical practice, 841 Integrated Advanced Information Management System (from the president), 196; (national policy perspective), 198

integrated clinical databases, perspectives of clinicians, administrators, and patients towards (medical informatics), 281

just-in-time model of, 511; 512 optimal use of (letter), 471

privacy and security in (national policy perspectives), 523

utilization asssessment of, 677

Information resources, conference on (AAMC Focus), 705

Inner-city areas, health care in. See Health care for rural, inner-city and other underserved populations

Innovations, in medical student education computer-assisted instruction in histology, Oct suppl 1 S124

efectiveness of internal medicine curricula, Oct suppl 1 S127 small-group teaching of chest

small-group teaching of chest auscultation, Oct suppl 1 S121

Instance-based model, of diagnostic reasoning (letter), 315; 317 Institute of Medicine, 200; 219

Approaching Death: Improving Care at the End of Life, 704

Institutional Research Capacity Award (AAMC Focus), 618 Integrated Advanced Information
Management System (from the

president), 196; (national policy perspectives), 198

Integrated clinical databases, perspectives of clinicians, administrators, and patients towards (medical informatics), 281

Integrated curriculum, in basic sciences/clinical sciences, 424 in nutrition, 420

in smoking, 419

in women's health, 422 Interclerkships, in family violence, 422

Interdisciplinary approach, of Clinical Behavioral Sciences Program (letter), 319

of environmental health instruction, 421 of ethics instruction, 426

of generalist curriculum, 450 of geriatrics medicine, 451

of instructional metholodgy course, for academic clinicians, 463

of laboratory skills instruction, Oct suppl 1 S60

of teaching of cellular neurodevelopment, 420

Internal medicine, ambulatory-care settings of, 147; 440; 988

clerkships in, ethics program of, 426 clerkships in, with ambulatory care experience, 147

graduate medical education in, feasibility of consortia for, 301

as residency choice, of Illinois medical school graduates (1988- 1995), Oct suppl 1 S106

residency programs in, ambulatory care settings of, 988

residency programs in, managed care curriculum of, 959

residency programs in, restrictive covenants of, 403

residents in, assessment of fellowship subspecialty application process by, 152

residents in, communication skills of, 427

residents in, community service and public health training for, 448

residents in, compliance with colorectal cancer screening guidelines, 2 residents in, computer-based literature

searching by (letter), 160 residents in, participation in

interdisciplinary geriatric assessment team, 451

residents in, physical diagnosis training of, 71

as specialty choice, effect of medical school characteristics on, 524

Internal medicine specialists, interest in primary care training, 1103

International medical graduates,

Educational Commission for Foreign Medical Graduates certification of, 17

as generalists, 13

as residency program applicants (letter), 659

Internet, AAMC web site on, 196 home pages of, use in clinical experience - recording, 417

Interns, mistreatment of, Oct suppl 1 S51 residency supervision feedback training of (letter). 1

Interpersonal skills, of physicians. See also Communication skills

patients' perceptions of (letter), 566 in physician-patient relationship, 57; 566 physicians' perceptions of (letter), 566 relationship to patient satisfaction (letter), 566

Interviewing, medical, in Spanish, 433 students' skills in, relationship to admission interview ratings, 919

Introduction to health course, 440

Israel, immigrant physicians in, licensure of (letter), 661

medical technology assessment course in, 432

research by family-medicine physicians in, 388

Item dependency, in licensure examinations, Oct suppl 1 S19

Jefferson Medical College, alumni of, interest in primary care, 1103

failure to comply with AMCA standards (from the archives), 8

students' primary care career plans at, Oct suppl 1 S103

Johns Hopkins School of Medicine, historical background of, 362 residents' teaching skills improvement

program of, 462

Joint Commission on Accreditation of
Healthcare Organizations, (AAM)

Joint Commission on Accreditation of Healthcare Organizations, (AAMC Focus), 780; 985 Joint ventures, 483

Journal clubs, 464; (commentary), 938 Journal of the American Medical

Association, Campaign Against Family Violence of, Jan suppl S41

Journals and medical literature. See also Literature reviews and assessment

in family-medicine research, pharmaceutical advertising in, 804 Medical Editors Trial Amnesty (META)

(editorial, 1030 use in preclinical instruction (letter), 934; (commentary), 938

Just-in-time model, of clinical information access, 512

Kaiser Permanente of Northern California, affiliation with University of California at Davis School of Medicine, 341

Kellogg Foundation

Community Partnerships in Health Professions Education of (AAMC Paper), 1128

Health Professions Partnership Initiative of (AAMC Focus), 618

Kenyon, Jane (medicine and the arts), 195 Kessler, David (from the president), 613 King Abdul Aziz University, medical

students' career choces at, 65 King Saud University, medical students' career choices at, 65

Kirksville College of Osteopathic Medicine, Performance Assessment Center of, 559

Knowledge, clinical, relationship to students' duration of training, 305 cognitive theory of, 117 outcome assessment of, 682

Koop, C. Everett, Jan suppl S110 Korn, David (AAMC Focus), 705

Laboratory skills, teaching strategies for computer-based modules, 416 interdisciplinary strategies, Oct suppl 1 S60

LabSim, 416

Law-school model, of academic medicine, 200: 211

Leadership, compensation and reward systems for, 180 faculty's skills in, 180 of the Food and Drgu Administration (from the president), 613

Learning. See also Experiental learning alimentary metaphors for, 167 theories of, application to ambulatory care settings (ideas for medical education), 30; 32

Learning disabilities, of medical students (commentary), 1032 Learning environment, student satisfaction

with, 134 Legal issues, salary reductions of tenured

faculty, 966

Legislation, Balanced Budget and Taxpayer Relief Acts of 1997 (from the president), 984; (national policy perspectives), 986

California licensure law (letter), 470 **Employee Retirement Income Security** Act (national policy perspective), 706

Health Insurance Portability and Accountability Act (national policy perspective), 523

regarding emergency care access (national policy perspective), 706

Liaison Committee on Medical Education, accreditation standards of, 647; 808; (AAMC Paper), 1127

schools accredited by, generalist graduates

Liberal education, importance of in training future physicians, 253 Licensing examinations. See also specific

licensing examinations sequential testing in, Oct suppl 1, S22; Oct suppl 1 S25

Licensure, in California (letter), 470 historical background of, 941 of immigrant physicians, in Israel (letter),

Life expectancy, ethics of extension of, 856 Life-extending technology, moral issues associated with, 1037

Likert-type scales, 627

Literature reviews and assessments, of underrepresented-minority medical students (1981-1995), Oct suppl 1

Loans. See also Debt of medical students and graduates

repayment of, by clinician-scientists, 589 Louisiana State University Medical

Center, residents' family practice practice-management curriculum of, 446

Louisiana State University School of Medicine, clerkship evaluations at, removal of rater effects from, 443 faculty productivity study at, 787

Loyola University Medical Center, breastfeeding curriculum of, 452 musculoskeletal examination skills intructional module use by, 453 pediatric sports medicine curriculum of,

452 MAINPRO-C, 458

Malpractice liability, gender differences in (commentary), 6

Managed care, academic health centers' involvement in, 332 core curriculum for, 669 definition of, 447

emergency care coverage by (national policy perspectives), 706

ethics of, 325; 332; 1037 federal standards for (national policy perspective), 706

in fee-for-service clinic, 447 focus group opinions about (national

policy perspectives), 132 implication for medical schools' future, 97 implication for research (national policy

perspectives), 778 medical liability in (commentary), 6 mentors in (letter), 657; 657 multispecialty group practice in, 332 effect on National Institutes of Health

research grants (AAMC Focus), 705 preceptors' teaching strategies in (ideas for medical ducation), 766

relationship to medical education, 325 training in (letter), 657; 657 training in, students' need for (letter), 159

uncertainty management in, 688 Managed care organizations. See also Health maintenance organizations (HMOs)

alliances with academic health centers, 321: 341

alliances with hospitals, 325

alliance with academic medical centers (commentary), 568

residents' training for practice in, 385 Managed education (commentary), 92

Management issues, productive vs. nonproductive practices in, 323

Manpower, physician supply, control of (letters), 243; 243

Market forces, academic health centers' administrative structure changes in reponse to, 259; 576

as cause of corporatization of medicine, 941

effect on cultures of academic medical centers, 754

effect on financing of academic medicine,

Marquette University Medical School, dissociation from Marquette University, 362

Mayo Medical School, 200 MCAT. See Medical College Admission Test

McGill University Faculty of Medicine, administrative skills workshop for faculty of, 462

faculty-development needs assessment by, 558

Faculty Mentorship Program (letter), 2 family medicine residency of, 908 residents' experience of sexual harassment at (letter), 1026 student stress study by, 708

McMaster University Faculty of Health Sciences, Clinical Behavioral Sciences Program of (letter), 319

Physician Review and Enhancement Program of, 9 problem-based learning use at (letter),

660 students' stress survey at, 997

MD-MPH programs, experience with at Tufts, 269

Measurement, quantification of students' educational activities during clerkship, 308

Medicaid, 200

Medical Anatomy Prepatory Program, 731 Medical Center of Delaware, communitybased internal medicine residency training program of, 448

Medical College Admission Test (MCAT), (commentary), 474

Medical College Admission Test (MCAT) scores, as academic performance predictors, 394; 781; (letter), 931; 931

admission committees' evaluation of, Oct suppl 1 S72

applicants' personal qualities vs., 474; (letter), 1023

as attrition and academic difficulty predictors, Oct suppl 1 S69 performance on retests of, Oct suppl 1

S100 Medical College of Georgia, behaviorbased evaluation of residents, in

inpatient settings, 455

Medical College of Pennsylvania. See
Alleghney University of the Health
Sciences, Medical College of
Pennsylvania-Hahnemann
University School of Medicine,

Medical College of Wisconsin, Californian students of, implication of new licensure requirements for (letter), 470

Clinical Evaluation Encounter Form use by, 444

evidence-based medicine curriculum of, evaluation of, 454

faculty development program of, Total Quality Management approach of, 464

internal medicine residents' nursing home experience program of, 449 journal club of, 464

pediatric clerkships of, public health subcurriculum in, 436

World Wide Web use by, case-based integrated curriculum on, 415

Medical Council of Canada Qualifying Examination, Part 2, Oct suppl 1 S22

Medical culture, Forum on the Future of Academic Medicine discussion of, 754

influence on selection of generalist specialties, 745

Medical Editors Trial Amnesty (META) (editorial), 1030

Medical education, costs of, faculty-related, Oct suppl S115

Medical Education Standards and Assessment Project, 647; 808; (AAMC Paper), 1128

Medical practice, context of (letter), 1027 historical perspective on, 977 regional variations in, 682

Medical profession, satire on (commentary), 666

Medical School Graduation Questionnaire (AAMC Focus), 131

Medical School Learning Environment Survey, Oct suppl 1 S10; Oct suppl 1 S13 Medical School Objectives Project (AAMC Focus), 197

Medical School of Georgia, participation in Generalist Physician Initiative, 745

Medical School of Pennsylvania, graduates' primary care specialities choices at, 524

Medical School of Wisconsin, implication of new California licensing law for, (letter), 470

teaching failure survey by (ideas for medical education), 972

Medical schools. See also names of specific schools

advertising campaign by, public support for (AAMC Focus), 985 bimodal (letter), 87; 87

enrollment in (AAMC Paper), 820 quality vs. resource constraints of, 180

Medical students. See Students Medical technology assessment, 432

Medical University of South Carolina College of Medicine, admission process of (letter), 1023

problem-based learning use at, Oct suppl 1 S10

Medicare, faculty practice-plan revenues under, 200

graduate medical education funding by (AAMC Focus), 45

Physicians at Teaching Hospitals and (PATH) (AAMC Focus), 197

Medicine and the Arts. See also Cover art aging theme of, Oct suppl 2
"At the End of a Loging Droop" Oct

"At the End of a Losing Dream" Oct suppl 2 S24

The Bodmer Oak, Fontainbleau Forest Oct suppl 2 S32 Breaking, 42 Breaking Silence: One Woman's Account of

Rape, 982
"C.C. Boston" Oct suppl 2 520

"C.C. Boston", Oct suppl 2 S20 Charlotte's Web, 518

Complaints of a Dutiful Daughter, Oct suppl 2 S14

Dreamsnake, 614

"Dynasty", Oct suppl 2 S24

"The Heart Asks Pleasure First", Oct suppl 2 S20

"In the Land of the Body", 1051
"La Voix Humaine", Oct suppl 2 S24

"The Linden Tree", Oct suppl 2 S18
"Mrs. Cassidy's Last Year" Oct suppl 2
\$28

My Own Country, 128 Patrimony: A True Story, 776

"Poison", Oct suppl 2 S10 "The River Styx Runs Upstream", 1082 The Scream, 702

Self-Portrait, Oct suppl suppl 2 S26

The Ship Pounding, 195 The Sick Wife, 195

A Small Boy and Others, Oct suppl 2 S16

The Sound and the Fury, Oct suppl S2 S30; 888

The Space Crone, Oct suppl 2 S12 Strangers in Good Company (film), Oct suppl 2 S6

"Tell Me a Riddle", Oct suppl 2 S8 Their Eyes Were Watching God, 288; 289 White Noise, 370

"A Winter Visit", Oct suppl 2 S22

Medicine-public health combined
curriculum, experience with at
Tufts, 269

MEDLINE, unnecessary searches with (letter), 160 use in clinical instruction, 770

Memorial, Stu Cohen, Jan suppl Sv Mental retardation, students' attitudes towards (letter), 246

Mentors, Faculty Mentorship Program for (letter), 2

influence on students' career choice, 635

in managed care (letter), 657; 657 **Meta-analysis**, (commentary), 938; (editorial), 1030

Michigan State University College of Human Medicine, videoconferencing system of (letter), 565

Mind-body dualism, 841 Minority Affairs Medical Education Research Forum (AAMC Focus), 521

Minority communities/groups, Exploratory Centers for Research on Health Promotion in Older Minority Populations for, 863

family violence interventions with Jan suppl S110

family violence research with, Jan suppl

health status of (from the president), 130 inclusion in clinical trials, Jan suppl S65

Minority-group graduates, choice of practice locations by, 794

Minority-group physicians, AIDS patients of, 128

educational debt of, influence on specialty choices of, 1088 effect on physician workforce diversity

(from the president), 130
practice location choices of (AAMC

practice location choices of (AAMC Focus), 618; Oct suppl S109 undersupply of, 595

Minority-group students. See also
Affirmative action; Cultural
sensitivity; Project 3000 by 2000

mistreatment of, 728 performance on MCAT retests, Oct suppl 1 S100

physician-patient relationships of, 631 practice location choices of (AAMC Focus), 705 underrepresentation of in medical school, 595

underrepresentation of in medical school, literature review of (1981-1995), Oct suppl 1 S140

underrepresentation of in medical schools, practice location choices of (letter), 1026

underrepresentation of in medical school, primary care career choice by (commentary), 94

underrepresentation of in medical school, satisfaction with learning environment, 134

Mission of medical schools. See also
Advisory Panel on the Mission and
Organization of Medical Schools

Forum on the Future of Academic Medicine discussion of, 754 moral dimension of, 1037

Montefiore Medical Center, Cherkasky's leadership of, 325

Moral issues, in academic medicine, 1037 in end-of-life care, 1037 physicians' self-fulfillment, 1043 professional development of medical students, 1056

Mount Sinai Hospital, subspecialty application process of, 152

Multiculturalism. See also Cultural sensitivity

Brown University School of Medicine Committee for (commentary), 936 program in, 428

Multiple-choice tests, reasons for changing answers on, Oct suppl 1 S97

Narratives, use in evaluation of students' tutorial performances, 460 "turfing", Oct suppl 1 S55

Nathan Shock Centers of Excellence in Basic Biology of Aging, 863

National Academy of Sciences, medical education cost study by, 228

National Board of Medical Examiners (NBME), 394;

comparison with clerkship evaluations, 641

Comprehensive Basic Science Subject Examination scores of, relationship to USMLE Step 1 scores, 1097

Physicians' Continued Competence Assessment Program of, 457

Psychiatry Subject Test scores of, effect of clerkship length and timing on, Oct suppl 1 S34

Surgery Subject Test of, prediction of performance on, Oct suppl 1 S31

National Center for Injury Prevention and Control, Jan suppl S110

National Coalition of Physicians Against Family Violence, Jan suppl S41; Jan suppl S93 National Health Service Corps (letter), 1026 National Institute on Aging (national policy perspectives), 892

National Institutes of Health, advocacy group for (national policy perspectives), 290

clinical research support by (letter), 1 clinical trial guidelines of, Jan suppl S65 funding by, AAMC's recommendations for (AAMC Focus), 521

funding by, of clinician-scientists, 589 funding increase for, 97

managed care objectives of (national policy perspectives), 778 medical research by, 97

research grants of, effect of managed care on (AAMC Focus), 705

research grants of, as student support source (AAMC Paper), 820 traineeships of, as student support source (AAMC Paper), 820

National Labor Relations Board, recognition of house officers' union by (AAMC Focum), 891

National Library of Medicine, Integrated Advanced Information Management System of, (from the president), 196; (national policy perspectives), 198; 677

National policy perspectives, academic leadership of graduate medical education reform, 986

affirmative action, 616 Alzheimer's disease research funding, 892 downsizing of residency programs, 986 emergency medical service access, 706 family violence, 46; 48

Federal Demonstration Partnership, Phase III, 374

focus groups, 132

funding of research by medical schools, 1086

geriatric medicine, 892

Integrated Advanced Information Management System, 198 managed care, need for standards in, 706 effect of managed care on research, 778 privacy and security in informatics, 523 uncompensated care by academic medical

centers, 132
Veterans' Administration graduate
medical education reform strategy,
986

National Research Council, Committee on Maintaning Privacy and Security in Health Care Applications (national policy perspectives), 523

National Resident Matching Program (AAMC Focus), 373; 534 algorithm for (AAMC), 521 1992 results of, 560

1996 results of, comparison with categorical specialties, 801

placement of underrepresented-minority students by (review paper) Oct suppl 1 S140

Nature, nurture, and educational outcomes (letter), 245

NBME. See National Board of Medical Examiners

Neurology, integrated clerkship in, with problem-based learning, 423

New York City, medical schools of, HIV/AIDS education curriculum of (letter), 319

New York City Consortium, standardizedpatient assessment use by, validation of, 619

New York Medical College, participation in Generalist Physician Initiative, 745

New York State, downsizing of residency programs in (from the president), 984; (national policy perspectives), 986

Nickens, Herbert (AAMC Focus), 373; (AAMC Focus), 705

Nightingale, Florence (cover note), 668 Northwestern University Medical School, clerkship evaluations by students at, with standardized electronic mechanism, 418

clinical progress exercise use by, 444 computer-based modules use for laboratory technique instruction by, 416 curriculum assessment at, with Student

Perception survey, 410
Nova Southeastern University College of
Osteopathic Medicine, managed
care training program of (letter),
657: 657

Nurse-physician alliances, comparison of medical and nursing students' attitudes towards, Oct suppl 1 S1

Nurse practitioners, as competitors with physicians (letter), 733

Nurses, pediatric home visits by, 437

Nursing home medicine, internal medicine residents' training in, 449

Nutritional instruction, integrated curriculum approach in, 420

Objectives, of medical education, relationship to accreditation, 647

Objective structured clinical examination (OSCE), ethics component of, 426 use in family practice residencies, 722 History, Physical-exmaination, Problemsolving, and Plan (HPPP) station pairs of, 1012

use in internal medicine, disability cases in, 442

use in psychiatric clinical clerkships, 715 sequential testing in, Oct suppl 1 S25 of students' clinical laboratory skills, Oct suppl 1 S60 use in women's health care evaluations, 422; Oct suppl S48

Obstetrician-gynecologists, interest in primary care training, 1103

Obstetrics/gynecology, residency selection in, by Illinois medical school graduates (1988-1995), Oct suppl 1 S106

Occupational medicine (cover note), 78
Ohio University College of Osteopathic
Medicine, computer-based case
simulations use at, 416

Primary Care Continuum curriculum of, 424

Oklahoma State University College of Osteopathic Medicine, multicultural health course of, 437

Oncology, need for clinical research in (letter), 1

One-minute preceptors, in ambulatory care settings (ideas for medical education), 277

Opthalmology, residency programs in, rotation schedules of (letter), 564

Oregon Health Sciences University, administrative structure of, change process in, 259

Organizational development, implication for faculty development, 459

ORYX initiative, in hospital accreditation (AAMC Focus), 780

OSCE. See Objective structured clinical examination

Osler, William, 36

Osteopathic medicine (AAMC Focus), 45 Osteophathic medical schools, curriculum evaluation by academic deans at, 901

Outcomes, educational, personal characteristics vs education in shaping of (letter), 245

Outcomes assessment, 682

Paradigms, clinical, 688; medical, Western biomedical model, 841

Parenthood, influence on physicians' specialty choices, 1003; 1088
Partnerships, academic-community,

comprehensive evaluation of, 434 of Generalist Physician Initiative-participating schools, 745 as joint ventures, 483 quality vs. resource constraints of, 180

Partnerships for Quality Education, 568 Pass-fail system, use in licesning examinations, Oct suppl 1 S22; Oct

examinations, Oct suppl 1 S22; Oc suppl 1 S25 Patient(s), attitudes towards academic

medical centers (letter),470; 470 attitudes towards hospitals (letter), 470; 470

behavior of, students' identification of and response to, 631 diabetic, students' interaction with, 1116 disadvantaged, students' case-based interventions with, 437

emotional and spiritual needs of, 1037 follow-up visits with, in ambulatory care settings (ideas for medical education), 600

gender of, relationship to quality of medical care received, 631

HIV/AIDS-infected, 128; 144; 448 as medical school stakeholders, 1063 mentally-retarded, students' attitudes

towards (letter), 246 of practicing physicians, assessment of, Oct suppl 1 S82

reports of their care by (commentary), 839 students' interaction with, 437; (letter) 559; 1116

truthfulness of, physicians' concerns about, 155

Patient advocacy, by physicians, 941 for family violence prevention and intervention Jan suppl S26; Jan suppl S41

Patient care, faculty's productivity in, assessment of, 787 as medical schools' revenue source

as medical schools' revenue source (commentary), 92

public attitudes towards (national policy perspectives), 132

Patient confidentiality, in integrated clinical databases (medical informatics), 251

Patient education, for diabetic patients, 1116

for stroke prevention, 73

Patient educators, 919

Patient notes, post-encounter, scoring of, Oct suppl 1 S79

Patient satisfaction, effect of ambulatory teaching on, 1015

relationship to students' communication and interpersonal skills, 57 Patients records, computer-based. See

Electronic medical records

Patient transfers, to academic medical
centers and teaching hospitals,

922 "turfing" narratives about, Oct suppl 1 S55

Pediatrics, clerkships in, in ambulatory care settings, student feedback in, 444

clerkships in, effect on residency choice (letter), 566 clerkships in, public health subcurriculum

clerkships in, public health subcurriculum in, 437

clerkships in, teaching children's concepts of illness in, 430

family- and community-centered clinical curriculum in, 434

as residency choice, by Illinois medical school graduates (1988-1995), Oct suppl 1 S106 residency curriculum in, breastfeeding, 452

residency curriculum in, expansion of, 451 residency curriculum in, sports medicine, 452

as specialty choice, effect of medical school characteristics on, 524

Pediatrics nurses, home visits by, 437 Peer-review marking, 558

Peers, of practicing physicians, assessment of, Oct suppl 1 S82

students' evaluations of, Oct suppl 1 S4; Oct suppl S7

Pennsylvania State University College of Medicine, Generalist Physician Initiative grant proposal by (letter),

participation in Generalist Physician Initiative, 745

students' primary care career plans at, Oct suppl 1 S103

Performance. See also Predictors of performance

relationship to faculty's teaching quality, Oct suppl 1 S118

Performance appraisal forms, for residency evaluation, Oct suppl 1 S45

Pew Charitable Trusts, funding of academic health centers/managed care organizations alliances by, 341; (from the president), 372

Health of the Public Program of (AAMC Paper), 1128

Partnerships for Quality Education program of (commentary), 568

population-health grant of (AAMC Focus), 197

service-learning funding by, 1043
Pew Health Professions Commission

(book review), 75

Pharmaceutical industry, advertising by, in family medicine research journals, 804

educational gifts by, influence on students, 916

Philosophy, medical, 841 Physical examination skills, musculoskeletal, 453

Physical therapists, as patient- instructors and evaluators, 453

Physician(s), communication skills of, with other physicians (letter), 934

communication skills of, with patients, 6; 57; 394; 631; (commentary), 839; (letter), 934

generalist, retraining specialists for practice as (commentary), 248 social responsibilities of, 1037

specialist, retraining of for primary care practice (commentary), 248

women as. See Women in medicine Physician Assistant Foundation, core

Physician Assistant Foundation, core competency research project of (letter), 1028 Physician-assistant program, admission criteria for (letter), 159

Physician assistants, competence of (letter), 1028

Physician-healer role, 941

Physician-nurse alliances, comparison of medical and nursing students' attitudes towards, Oct suppl 1 S1

Physician-patient relationship, ageism in (letter), 831

communication in, 57; 394; 631; (commentary), 839

communication in, relationship to medical liability (commentary), 6 competency assessment of, 9

effect of cost containment on, 682 with diabetic patients, 1116 with dying patients, 848

ethics of, 941

in family violence prevention and treatment, Jan suppl S41; Jan suppl S51

gender-related factors in, 631 patients' observations on (commentary), 839

patients' satisfaction with, 57 patients' truthfulness in, 155

Physician Review and Enhancement Program (PREP), 9

Physicians' Continued Competence Assessment Program, 457

Physicians at Teaching Hospitals (PATH) (AAMC Focus), 196; 197

Physician supply, 595. See also Workforce control of (letters), 243; 243 historical perspective on, 977 managed care and, 325

in minority communities (from the president), 130

residency program downsizing project and (national policy perspectives), 986

Play (cover note), 468 psychological benefits of, 1051

Poetry, use for emotional renewal, 1051

Policy(ies). See also Health care policy; National policy perspectives; Public policy

physician supply, control of (letters), 243; 243

Population-based medicine, ambulatory care in, 358

social and ethical aspects of, 325

Population health, Pew Charitable Trusts

grant for (AAMC Focus), 197
Practice locations. See also Health care for

inner-city, rural and other underserved populations early-decision graduates' choice of, 140

Practice management, in family practice, 447 in rural practice, 446

Practice skills. See also Clinical skills preclinical program in, 432

Preceptors, in ambulatory care settings,

teaching strategies for, 32; (ideas for medical education), 185; 276; 277; 357; 358; 505

in ambulatory care settings, time costs of, 547

community-based, 382

in domestic abuse programs, Jan suppl \$105

in Generalist Physician Initiativeparticipating schools, 745

in managed care settings, teaching strategies for (ideas for medical education), 765

one-minute, in ambulatory care settings (ideas for medical education), 277

Preclinical instruction, use of journals in (letter), 934

Predictive model, of student staisfaction, 134

Predictors of performance, of academic difficulty, Oct suppl 1 S69

cognitive abilities and personality characteristics as, 781 cognitive and noncognitive, Oct suppl 1

S69 on NBME Surgery Subject Test, effect of

length of clerkship on, Oct suppl 1 S31

in problem-based learning, by tutors, Oct suppl 1 S16

of underrepresented-minority medical students (1981-1995), Oct suppl 1 S140

valid, obstacles to identification of (letter), 931; 931

Predisposing, Reinforcing, and Enabling Causes in Educational Diagnosis and Evaluation (PRECEDES), 391

Pregnant women, health care for (cover note), 96

Prehospital care, experience in, provision of for students (letter), 244

Premedical education, need for curricular reform in (letter), 734 students' curriculum choices in (letter),

Preserving Medical Schools' Academic Mission in a Competitive Marketplace, 362

President's Committee of Advisors on Science and Technology, 97

Preventive medicine, grand rounds in, 391 preventive cardiology training module for, 442

Primary care, as career choice (letter), 91 as career choice, longitudinal study of, Oct suppl 1 S103

as career choice, by Saudi medical students, 65

community-based, 110

generalists' and specialists' interest in training and retraining in (commentary), 248; 1103 graduates' increased interest in (AAMC Focus), 373

managed care curriculum in, 347 as minority students' career choice (commentary), 94

as residency choice, relationship to students' humanism and psychosocial beliefs, 1106

residency selection in, by Illinois medical school graduates (1988-1995), Oct 1 suppl S106

residents in, interdisciplinary group learning curriculum for, 451

residents in, musculoskeletal examination instruction for, 453

for rural communities, 110

as specialty choice, of older vs. usual-aged medical school graduates, 1003

Primary care physicians, in managed care, 332

practice location choices by, Oct suppl 1 S109

recognition of and attitudes towards family violence of, 51

Primary care specialities. See also Family medicine-family practice; Internal medicine; Pediatrics

graduates' choice of, effect of medical school characteristics on, 524

program to increase medical school applicants' awareness of, 414 specialty-choice pathways for, 534

Primary effect, in clinical decision-making, Oct suppl 1 S40

Primary prevention, of family violence, Jan suppl S13

Problem-based learning, 173; in ambulatory utilization review, 959 in family violence (letter), 932

grading in, interrater concordance for, 150 incorporation of women's health

curriculum into, 913
one facilitator per two tutorial groups in

(letter), 244 in preclinical community-skills, 435

in preclinical practice skills, 432 student achievement in, tutors'

prediction of, Oct suppl 1 S16 students' anxieties about (letter), 660 effect on students' perceptions of learning

environment, Oct suppl 1 S10; Oct suppl 1 S13 transition to, pilot course for, 698

of veterinary students, 552 Problem-solving. See also Problem-based learning

clinical reasoning process in, 173 in integrated psychiatry-neurology clerkship, 423

patient-centered, in basic science curriculum, 426

Productivity, of faculty, assessment of, 787

Professional development, of medical students, moral issues in, 1056

of residents, self-assessment of (ideas for medical education), 875

Professionalism, of medicine, 941 and public purpose of medical education, 253

Program management and assessment, 410 Project 3000 by 2000, 103; (letter), 159; (AAMC Focus), 373; Oct suppl S140

Health Professions Partnership Initiative of (AAMC Focus), 705; (from the president), 775

National Health Service Corps' award for (AAMC Focus), 985

public funding of (from the president), 775 **Project Spectrum** (medical informatics),
281

Psychiatry, community-based clerkship in, in ambulatory care setting (letter), 565

family- and community-centered clinical curriculum in, 434

integrated clerkship in, with problembased learning, 423

residents' evaluation of, with performance evaluation forms Oct suppl 1 S45

Psychiatry Club, as extracurricular activity, 414

Psychosocial aspects of health and medical education, relationship to residency selection, 1106

Public attitudes. See also Public opinion research

distrust of health care professionals, 325 towards academic medical centers (national policy perspectives), 132

Public corporations, an academic health center's structural change to, 259

Public health, in combined curriculum with medicine, experience with at Tufts, 269

famity violence issues in, Jan suppl S13 sub-curriculum in, in a pediatrics clerkship, 436

Public opinion research, about academic medical centers (AAMC Focus), 45 about public's lack of understanding of

academic medicine, 1063 quality vs. resource constraints issue in,

180

Public policy. See also Legislation for funding of academic health centers (letter), 318

physician supply, control of (letters), 243; 243

towards medical school funding, 325

Public purpose of medical education, professionalism and, 253

Public support, for academic medical centers, 97, 325

Quality issues. See also Standards

assessment of physicians in practice, Oct suppl 1 S76; Oct suppl 1 S79; Oct suppl 1 S82

effect of resource constraints on quality of medical education, 180

quality assessment of ambulatory care programs (ideas for medical education), 505; (letter), 831; 831

quality standards, relationship to budgeting (commentary), 92

standardized examinees as quality assurance measure, 1008

Quantification, of students' educational activities during clerkship, 308

Question-asking behavior, of continuing medical education-participating physicians, 456

of residents, during rounds, 71

Rasch analysis, 443; Oct suppl 1 S76 Reciprocal determinism, in shaping educational outcomes (letter), 245

Records. See also Electronic medical records

clinical, integrated, perspectives of clinicians, administrators, and patients towards (medical informatics), 281

Referrals, by residents, effect of managed care curriculum on, 959

Reform, of medical education, of graduate medical education, Veteran Administration strategy for (national policy perspectives), 986 influence of accreditation on (AAMC

Religious issues. See also Spiritual issues Catholic students' opposition to contraception (commentary), 936

Paper), 1127

Remedial programs, competency assessment for, 9

in continuing medical education, compulsory vs. optional, 760

Renewal, emotional, 1051
Research, by academic medical of

Research, by academic medical centers, 483 African-American attitudes towards (national policy perspectives), 132

in aging, 863; (national policy perspectives), 892

clinician-scientists in, 589

cognitive, application to ambulatory care settings (ideas for medical education), 116

cost-shifting in (from the president), 520 crisis in (letter), 1

faculty's productivity in, assessment of, 787 family-medicine physicians' participation in, 388

funding of (from the president), 529 funding of, by the government, 97; (letter), 318; 1086 funding of, with Institutional Research Capacity Award (AAMC Focus), 618

impact of managed care on (national policy perspectives), 778

in life-expectancy extension, 856 by minority-group physicians (from the president), 130

relationship to graduates' primary care speciality choice, 524 unethical practices in, 325

Residency(ies), in ambulatory care settinfs,

in family medicine, extended teaching sessions in (letter), 160

generalist, increased emphasis on, 745 in ophthalmology, rotation schedules of (letter), 564

patient variety in, effect on generalists' career choice (letter), 91

in pediatrics, relationship to clerkship experience in pediatrics (letter), 566

Residency choice. See also Specialty choice effect of ambulatory internal medicine rotation on, 147

in family medicine, screening instruments for 908

of in-state early-decision graduates, 140 in primary care, in Illinois medical schools (1988-1995), Oct 1 suppl S106

relationship to faculty's teaching quality, Oct suppl 1 S118

of underrepresented-minority medical students (review paper), Oct suppl 1 S140

Residency programs. See also National Resident Matching Program

downsizing of (from the president), 984 downsizing of (national policy

perspectives), 986 health maintenance organization

sponsorship of, 341 of the Veterans' Administration (r

of the Veterans' Administration (national policy perspectives), 986

Residents, ambulatory care training of, in emergency-room settings, Oct suppl 1 S133

behavior-based evaluation of, in inpatient settings, 455

clinical information "pearls" for, 73

in family medicine, concerns about patient truthfulness of, 155

family-violence identification and treatment competencies of, Jan suppl S41

foreign, certification of by Educational Commission for Foreign Medical Graduates, 17

gender of, influence on women's health experiences, 293

health behavior of (letter), 1029

in internal medicine, compliance with colorectal cancer screening guidelines, 2

in internal medicine, nursing home rotation for, 449

in internal medicine, participation in interdisciplinary geriatric assessment team, 451

managed care training of, 385; 447; 959 in obstetrics, evaluation of, use of encounter cards in, Oct suppl 1 S43 patient communication skills of, 397 perception of inpatient and outpatient rotation characteristics by, 404

performance evaluation of (ideas for medical education), 875

in primary care, interdisciplinary group learning curriculum for, 451 in primary care, musculoskeletal

examination training for, 453 question-asking by, during rounds, 71 rural medicine practice-management experience of, 446

sexual harassment of (letter), 1026 stress experienced by, 997; (letter), 1029 surgical, selection of, 400

teaching skills of, feedback training for (letter), 1

teaching skills of, programs for improvement of, 454; 462 undergraduate training role of, 211; 228;

(letter), 472 unionization of (AAMC Focus), 891 as "unrecognized medical educators" 472

as "unrecognized medical educators", 472; (letter), 1025 Restrictive convenants, in internal

medicine training program contracts, 403 Restructuring, of an academic health

center, 259

Retarded patients, students' attitudes towards (letter), 246

Retraining, of specialists, as generalists, (commentary), 248; 1103

Revenues, generated by patient care (commentary), 92

as percentage of medical schiools' total revenue, 97

Rheumatology, use of patient educators in, 919

Ribeirao Preto Medical School. See University of Sao Paulo, Ribeirao Preto Medical School

Risk management, in residency curriculum,

Robert Wood Johnson Foundation, family violence interventions by, Jan suppl S19; Jan suppl S51

as Forum on the Future of Academic Medicine sponsor, 595

Generalist Physician Initiative of, 745; (AAMC Paper), 1128 Health Professions Partnership Initiative of (AAMC Focus), 618

Preparing Physicians for the Future program of (AAMC Paper), 1128 Survey of Young Physicians of, 1088

Rochester General Hospital, use of nonphysician health professionals in residency training (letter), 161

Role models, effect on graduates' specialty choices, 534; 1003

faculty as, 534; 1003; 1119 negative, 635

Rounds, in ambulatory care settings, 358 as continuing medical education setting, 391

residents' question-asking during, 71 Royal Centers for Research on Applied

Gerontology, 863 Rural communities, health care for. See Health care for rural, inner-city

and other underserved populations Rush Community Service Initiatives Program, 1043

Russia, physician oversupply in (letter), 733; 733

St. Louis University School of Medicine, Medical Anatomy Prepatory Program, 731

Salaries, of faculty, 23; 211; 218; 228 of faculty, relationship to tenure status, 966 of researchers (from the president), 520

Satire, on medical profession (commentary), 666

Saudi Arabia, medical students' career choices in, 65

Scandals, involving medical schools and teaching hospitals, 325

Scholars for Teaching Excellence, 459 Scholarship, characteristics of, 496 of teaching (commentary), 481

Scientist-physicians, training of, philosophical basis of, 841

Screening, for colorectal cancer, residents' compliance with (letter), 2 for family violence, Jan suppl S41

Self-assessment, in residents' performance evaluation (ideas for medical education), 875

by students, of clinical skills, Oct suppl 1 S63

by students, of communication skills Oct suppl 1 S57

Sequential assessment, in licensing examinations, Oct suppl 1 S22; Oct suppl 1 S25

of medical students' competence, with respect to attitudes, values, and ethics, 428

Service-learning, 1043

Sexual harassment, of medical students (letter), 1026

Sexual history, tutorial approach to taking of, 430

Simulated students, 454

Site effects, on multiple-station test results, 296

Small-group teaching. See also Tutorials facilitator sharing in (letter), 244 Smoking, as health issue, integrated course

in, 419

Smoking-cessation practice exercises, 725 SOAP format, for clinical record keeping, proposed orientation format of (letter), 933

Social contract, between medical schools and the public, 1063

Socialization, of medical students, 1056 of nontraditional students, 1003 of physicians, 941

Social learning theory, application to ambulatory care settings (ideas for medical education), 186

Social responsibility, of medical students, 1043

of physicians, 1037 of teaching hospitals, 325

Society, medical profession's relationship with, 941

Software, use in medical education (AAMC Focus), 131

Spanish language, use in medical interviewing, 433

Specialists, in managed care, 332 oversupply of, 325; 595 retraining of, for primary care practice (commentary), 248; 1103

Veterans Administration-sponsored training program for (national policy perspectives), 986

Specialty(ies)

career opportunities in (letter), 87 early-decision graduates' choices of, 140

Saudi students' choice of, 65 Specialty choice, of Brazilian medical

students, 68 factors influencing (letter), 469; 469; 745 faculty role models' influence on, 1119 gender differences in, 108 influence of student debt on, 1088

influence of student debt on, 1088 influence of medical culture on, 745 influence of medical school

characteristics in, 524 influence on communication skills,

influence of students' parenthood status on, 1003; 1088

relationship to students' humanistic qualities, 1106

of Saudi medical students, 65

of underrepresented-minority medical students (review paper), Oct suppl 1 S140 Spiritual issues, emotional and psychological renewal, 1051 patients' spiritual needs, 1037

Sports medicine, pediatrics residency curriculum in, 452

Stakeholders, of medical schools, 1063 perceptions of course-improvement system by, 411

Standardized examinees, 1008

Standardized patients. See also Objective structured clinical examination (OSCE)

behavioral checklist use by, Oct suppl 1 S85

in behavioral competence assessment, 429

in breast examination skills training, Oct suppl A S91

in communication skills assessment, 427 consortial use of (AAMC Paper), 1128 factor structure assessment of, Oct suppl 1 S88

post-encounter written patient notes use in, Oct suppl 1 S79

in sexual history taking, 430

in smoking-cessation practice exercises, 725

in women's health instruction, 422 validation of, 619

Standards, for accreditation, of Liaison Committee on Medical Education, 200; 211

for admission to medical school (letter), 159

of AAMC, members' failure to comply with (from the archives), 8

for managed care (national policy perspectives), 706

professional, determination of, by health maintenace organizations (letter), 663

Stanford Faculty Development Program, Oct suppl 1 S7

State University of New York at Binghamton, early-acceptance program for economicallydisadvantaged students, 413

State University of New York at Buffalo School of Medicine and Biomedical Sciences, computer-assisted histology instruction at, Oct suppl 1 S124

Managed Care Institute of, 341 participation in Generalist Physician Initiative, 745

Shared Curriculum Seminar Series of, 450

State University of New York Health Science Center at Syracuse, preventive cardiology training module use by, 442

Statistics, (cover note), 668 Strategic planning, by academic medical centers, 571 Stress, experienced by graduate science students, 997

experienced by medical students, 997 experienced by medical students, comparison with law students and graduate students, 708

experienced by residents, 997; (letter), 1029

Structured oral interviews, for remedial continuing medical education, 760

Student Perception survey, 410 Students, attitudes of, towards family violence, Jan suppl S75

attitudes of, in evaluation of courses, faculty and peers, Oct suppl 1 S4 attitudes of, towards HIV/AIDS, 144 attitudes of, towards mentally retarded

patients (letter), 246
career choices of (letter) 87-88
Cash elia conscision to contracention

Catholic, opposition to contraception (commentary), 936

communication skills of, self-assessment of, Oct suppl 1 S57 depression in, 542

involvement in curriculum planning and design (commentary), 1034

learning-disabled (commentary), 1032 marginal, 641

as medical school stakeholders, 1063 mistreatment of, 728

motivations of, 941; (letter), 1023; 1043 nontraditional, socialization of, 1003

personal characteristics of vs. education in shaping educational outcomes of (letter), 245

prediction of academic performance. See Predictors of performance

premedical course recommendations of, 72

satisfaction with learning environment, predictive model of, 134 simulated, 454

social responsibility of, 1043 stress experienced by, 708; 997

Subspecialists, interest in primary care training, 1103 oversupply, 595

Subspecialty training, in internal medicine, residents' assessment of fellowship application process for, 152

Substance abuse, by medical students, 376 Suicide, physician-assisted (from the president), 704; 848

Summer programs, with integrated basic science/clinical science curriculum, 424

Surgery, residents in, selection of, 400 virtual reality use in, 1076 women's residencies in (letter), 735 Surveys, physicians' responses to 73

Survival analysis, use in attrition and academic difficulty prediction, Oct suppl 1 S69 Switzerland, analysis of faculty work time in, Oct suppl 1 S115

Syracuse College of Medicine, earlyacceptance program, for underrepresented-minority students, 413

effectiveness of geriatric clerkships of, Oct suppl 1 S28

Systems approach, for quality improvement of teaching, 459

Teachers, elementary-school, practice in academic-community partnership program, 434

Teaching, in ambulatory care settings, cost of, 547

in ambulatory care settings, quality assessment of (ideas for medical education), 505

in ambulatory care settings, teaching strategies for (ideas for medical education), 186; 276; 277

collaborative approach in, with nonphysician health professionals (letter), 161

cycle of (ideas for medical education), 693 disabled patients as standardized- patient instructors in, 442

extended sessions in (letter), 160 faculty's productivity in, assessment of, 787

failed approaches in (ideas for medical education), 972

in health education, academiccommunity partnership for, 434

informational technology use in, 770 instructional methodology of, multidisciplinary course in, 463

in managed care settings, strategies for (ideas for medical education), 765 as percentage of faculty's total work time, Oct 1 suppl S115

quality improvement of, Scholars for Teaching Excellence program for, 459

quality improvement of, systems-based approach to, 459

residents' skills in, programs for improvement of, 454; 462

scholarship of (commentary), 481 small-group approach in, in chest auscultation instruction, Oct suppl 1

S121 time-efficiency of, in managed care settings (ideas for medical

education), 766 time requirements of (ideas for medical education), 693

Teaching hospitals, advertising campaign by, public support for (AAMC Focus), 985

general medicine ward team's case management use in, 555 joint ventures by, 483 effect of managed care on, 97 ownership and governance of, 576 patient transfers to, 922 quality of obstetrical care of (AAMC

Focus), 521

social responsibility of, 325 Technology, implication for medical practice, 841

physicians' use of, historical background of, 977

Tel Aviv University, medical technology assessment course of, 432

Temple University School of Medicine, continuing medical educationparticipating physicians' questionasking behavior evaluation by, 456 students' primary care career plans at, Oct

suppl 1 S103

Tertiary care, medical liability in (commentary), 6

third-year primary care program in, 436 Tests and testing, for assessment of medical

school applicants (letter), 159 in-course assessment, computer-based, 1113

in-course assessment, paper-based, 1109 multiple-choice tests, reasons for changing answers on, Oct suppl 1

multiple-station, repeated, site effects on results of, 296

repeated, site effects on results of, 296 sequential approach, use in assessment of students' medical competence, 428

sequential approach, use in licensing examinations, Oct suppl 1 S22 test-performance feedback in, Oct suppl 1

Texas, affirmative action in (national policy perspectives), 616

Texas A&M University College of Veterinary Medicine, problembased learning use at, 552

Texas Women's University, National Preceptorship Program of, Jan suppl

Third Age populations, 856 Thomas Jefferson University, Kimmel Cancer Center. See also Jefferson

Medical College Health Practices Research program of, 321

Time factors, in ambulatory care, relationship to teaching cost, 547 in clinical training, relationship of students' clinical knowledge to, 305

Total Quality Management, use in faculty development, 464

Tuberculosis (cover note), 562 Tufts University School of Medicine,

Managed Care Institute of, 341;

medicine-public health combined curriculum of, 269

Tulane University School of Medicine. sexual history-taking tutorials of, 430

Tutorials, facilitator sharing in, (letter), 244 problem-based, televideo use in, 441 in sexual-history taking, 430 written narrative assessment of students' performance in, 460

Uncertainty, management of, 688 Underrepresented-minority medical students. See Minority-group students

Uniform Anatomical Gift Act (commentary), 741

Uniformed Services University of the Health Sciences F. Edward Hebert School of Medicine, evaluation of third-year medical students at, 641

Unions, residents' memberships in (AAMC Focus), 891

United Kingdom, health care system of, 682 students' attitudes towards urban violence in (letter), 88-89

U. S. Aging Centers and Institutes, 863 U. S. Department of Health and Human Services, Healthy People 2000: National Health Promotion and Disease Prevention (from the president), 44

U. S. Department of Veterans Affairs, AAMC Clinical-Administrative Data Service use by (AAMC Focus),

residency programs policy of (national policy perspectives), 986

U. S. Licensing Examination, retaking of, effect of prior test- performance feedback on, Oct suppl 1 S94

Step 1, identification of students at risk for failure of, 1097

Step 1, relationship to NBME Comprehensive Basic Science Subject Examination scores, 1097

Step 2, effect of clerkship length and timing on scores of, Oct suppl 1

Step 2, prediction of performance on, Oct suppl 1 S31

Universite de Montreal Faculty of Medicine, problem-based learning use by, 698

University(ies). See also name sof specific universities

financial relationships with affiliated medical schools (commentary), 4

historical relationships with affiliated medical schools, 362

University HealthSystem Consortium, 576 University of Alberta Faculty of Medicine, students' stress survey at, 997

University of Arkansas School of Medicine, Jan suppl S105

University of Calgary Faculty of Medicine, continuing education MAINPRO-C requirements of, 458

students' stress survey at, 997

Universi of California at Davis School of Medicine, Managed Care Initiative

University of California at Los Angeles School of Medicine, ambulatory utilization review use at, 959

Domestic Violence Curriculum of, Jan suppl S75

integrated curriculum in nutrition of, 420

managed care curriculum of, 959 students' academic performance prediction study by, 781

University of California at Los Angeles-San Fernando Valley Program, ambulatory utilization review use by,

University of California at San Diego School of Medicine, virtual reality use by, 1076

University of California at San Francisco School of Medicine, cultural diversity workship for department chairpersons and course directors, 461

smoking cessation program of, 725 University of Chicago Hospitals and Health Systems, 754

University of Chicago/Pritzker School of Medicine, curriculum assessment, with Student Perception survey, 410 "unrecognized medical educators" of,

(letter), 472 University of Cincinnati College of Medicine, cost of ambulatory training at, 547

University of Colorado School of Medicine, Clinical Science doctoral program of, 589

response to HIV/AIDS epidemic by, 144 University of Florida, mission-based budgeting by (commentary), 92

University of Geneva School of Medicine, preclinical community- skills program of, 435

preclinical practice skills program of, 432 University of Houston, virtual reality use at, 1076

University of Illinois at Chicago, Department of Medical Education, Longitudinal Primary Care program,

University of Illinois College of Medicine, Rural Medicine Education Program of, 439

Scholars for Teaching Excellence program of, 459

students' identification of and response to patient behavior, 631

students' interaction with diabetic patients, 1116

underrepresented minority students (commentary), 94

Virtual Indicators of Teaching and Learning Success (VITALS) use by, 412

University of Iowa College of Medicine, community-based preceptorship program of, 382

University of Kansas School of Medicine, family-medicine residents of, concerns about patient truthfulness of, 155 students' interviewing skills at, 919

University of Kentucky College of Medicine, early-decision graduates survey by, 140

integrated women's health curriculum of,

rolling admission policy of, 644 students' inerviewing skills at, 919 women's health surgical residency program, Oct suppl 1 S48

University of Maastricht, students' involvement in curriculum planning and design at (commentary), 1032

University of Maryland Medical System, 576

University of Maryland School of Medicine, faculty's salary responsibility program of, 23 interdisciplinary assessment team use by,

451 Psychiatry Club of, 414

residents' training in community service and public health program of, 448

University of Massachusetts Medical Center, Innovations in Medical Education Grant program of, 430 use of disabled patients as standardizedpatient instructors by, 442

videotaped instruction in pediatric clerkships, 430

University of Massachusetts Medical School

basic science curriculum, integration of ethics and problem-solving into, 426 cellular neurodevelopment course, 420 environmental health interclerkship, 421 family-violence interclerkships of, 422 Innovations in Medical Education, 410 medical interviews in Spanish course of, 433

participation in Generalist Physician Initiative, 745

student depression study, 542

University of Michigan Medical School, Clinical Delivery System of, 576 students' behavioral competence

students' behavioral competence assessment at, 429

standardized patient instructor use by, Oct suppl 1 S91

students' self-assessment of communication study, Oct suppl 1 S57

student satisfaction survey by, 134
University of Minnesota Medical School,
ambulatory care worksheet use by,

440

as bimodal school, 87 primary-care graduates of (letter), 87; 87 restructuring of, 259

rural family practice program of (letter), 735

University of Nebraska, restructuring of, 259

University of Nevada School of Medicine, participation in Generalist Physician Initiative, 745

University of New Mexico Health Science Center, family- and communitycentered clinical curriculum of, 434

University of New Mexico School of Medicine, ethics program of, 425

health maintenance organization partnership of, 341

integrated psychiatry-neurology clerkship of, 423

participation in Generalist Physician Initiative, 745

response to HIV/AIDS epidemic, 144 students' attitudes, values, and ethics, sequential assessment of, 428

two-way interactive televideo use in problem-based tutorials by, 441

written narrative assessment of students' tutorial performance by, 460

University of North Carolina at Chapel Hill School of Medicine, augmented reality use at, 1076

faculty role model survey of, 1119
Icicle Creek Ambulatory Education
Conference and (ideas for medical education), 30

University of Oklahoma School of Medicine, case-management program of, 555

University of Otago Medical School, Attitudes Towards Social Issues in Medicine scale use by, 920 in-course assessment of preclinical

curriculum study, 1109

University of Pennsylvania Health System, health maintenance organization partnership program of, 341

University of Pennsylvania Medical School, during nineteenth century, 362

University of Pittsburgh School of Medicine, Integrated Case Studies and Medical Decision Making course of, 150 students' primary care career plans at, Oct suppl 1 S103

University of Queensland, immunology instruction at (letter), 662

University of Rochester, Department of Family Medicine (letter), 160

Medical Center of, pediatrics residency curriculum of, 451

School of Medicine and Dentistry, violence elective offered by (letter), 89–90

University of South Carolina School of Medicine, South Carolina Faculty Development Initiative for Family Medicine of, 459

University of South Dakota School of Medicine, response to HIV/AIDS epidemic by, 144

University of South Florida, Managed Care Institute of, 341

University of Texas at Houston Medical School, 200

undergraduate medical education costs at, 228

University of Texas Medical School Branch at Galveston, bioethics curriculum of, 426

participation in Generalist Physician Initiative, 745

problem-based learning use at, Oct suppl 1 S10

University of Texas Medical School at San Antonio, ambulatory care internal medicine rotations at, 147

University of Toronto, Women's College Hospital, instructional methodology course for academic clinicians of, 463

University of Toronto Faculty of Medicine, internal medicine undergraduate curriculum of, Oct suppl 1 S127

Patient Partners in Arthritis Program, 919 psychiatric clerkship examinations of, 715

University of Virginia School of Medicine,

effect of clerkships on residency choice at (letter), 566

cost of undergraduate education at, 218 family-violence curriculum of, 54

gender differences in residents' health at (letter), 1029

University of Washington School of Medicine, faculty role model survey by, 1119

graduates' specialty choices at, 534
Icicle Creek Ambulatory Education
Conference and (ideas for medical education), 30

teaching failure survey by (ideas for medical education), 972

Teaching Scholars Program of (ideas for medical education), 972

University of Wisconsin Medical School, course-evaluation questionnaire use by, 627

University of Wyoming, Family Practice Residency Program of, 446 Urban villages (cover note), 252

Urban violence, medical students' attitudes towards (letter), 88-89

Utilization review, 332; 447 in ambulatory care, 959

Values, of students, 1056 assessment of students' competence in, 428; 429 professional competence in, sequential

assessment of, 428; 428

Vanderbilt University School of Medicine,
AIDS elective at (letter), 90–91

Vendors, grants by (letter), 472

Veterans' Administration, graduate medical education reform strategy of (national policy perspective), 986

Veterans Administration Medical Centers/hospitals, ambulatory care worksheet use at, 440

residents' training at (national policy perspective), 986 ambulatory care worksheet use in, 440 internal medicine residents' nursing home experience in, 449

Veterinary students, problem-based learning by, 552

Videoconferencing (letter), 565 Videotaped instruction, use in pediatric clerkships, 430

use in problem-based tutorials, 441 Violence. See also Family violence

students as victims of, Jan suppl S 105; 728 Virginia Commonwealth University Medical School of Virginia School of Medicine, 54; 200

cost-analysis of medical education at, 200; 211

participation in Generalist Physician Initiative, 745 Virtual reality, use in medical education,

Vital Indicators of Teaching and Learning Success (VITALS) approach, to course evaluation, 412

W.K. Kellogg Foundation, Health Professions Partnership Initiative (AAMC Focus), 618

Wake Forest University School of Medicine, Curriculum for 2002 Committee, 1037

prediction of student performance study by, Oct suppl 1 S69

Walter Reed Army Medical Center, WebLog study by, 417

Walter Reed General Medicine Walk-in Clinic, ambulatory care-related patient satisfaction survry of, 1015

Washington University School of Medicine, Committee on Admissions (letter), 1023 curriculum assessment, with Student

Perception survey, 410
"Wave" scheduling, in teaching in ambulatory care settings (ideas for

medical education), 277 Wayne State University School of Medicine, 397

student mistreatment at, 728

WebLog, 417 Welch, William Henry, 362

Western blot method, computer-based module for teaching of, 416

Western University of Health Sciences, use of simulated students by, 454

West Virginia University School of Medicine, students' self- assessment of clinical skills at, Oct suppl 1 S63 Women, inclusion in clinical trials, Jan

suppl S65
Women's health, family-violence issue of,

Jan suppl S65 gender differences in residents' experiences with, 293 historical perspective on, 977 impact of Human Genome Project on (book review), 1122

incorporation into problem-based learning curriculum, 913

integrated curriculum in, 422 as model for interdisciplinary curriculum (commentary), 735

objective structured clinical examination use in, 422

quality of health care in, 631 surgical residency curriculum in, objective structured clinical examination evaluaiton of, Oct suppl S48

Women in medicine, in Brazil, 68 as family violence survivors (national policy perspectives), 46; 48 lack of role models for, 635 medical liability of (commentary), 6 in Saudi medical schools, 65 sexual harassment of (letter), 1026 specialty choices of, 635 surgical residencies of (letter), 735

surgical residencies of (letter), 735
Workforce, diversity of, 103; (from the president), 130
generalist component of, 13

surplus, 595 undersupply, 595

Worksheet, ambulatory-care, 440
World Wide Web, AAMC Web site on
(AAMC Focus), 780
barriers to use in medical education

(letter), 563; 563 use in course evaluations, 418

Wright State University Department of Psychiatry, business management training of residents at, 445 community service award to (AAMC Focus), 1085

Yale University School of Medicine, multiculturalism program of, 428 revenue generated by (Commentary), 4

Yeats, W.B. (commentary), 938

Index to Volume 72 (January-December 1997)

AUTHORS

A

Abbott, Robert, 1029 (ltr.) Abse, Dannie, Oct Supp 2 S23 Addlestone, Gail L., 90 (ltr.) Afonso, Nelia, 397 Ainsworth, Michael A., 1012 Akin, Donald R., 73 Al-Faris, Eiad, 65 Al-Nour, Mohammed Al-Mahdi Balla, 65 Al-Rowais, Norah, 65 Al-Umran, Khalid, 65 Albanese, Mark, 627, Oct Supp 1 S4, Oct Supp 1 S66 Albrecht, Lois A., 382 Albright, Cheryl L., Jan Supp S93 Albritton, Thomas Andrew, 455 Alexander, Beth, 259 Alexander, Gwen L., 134, Oct Supp 1 S91 Alpert, Elaine J., 48, Jan Supp S3, Jan Supp S41, Jan Supp Sv, Jan Supp Svi Ambrozy, Donna M., 534, 1072, 1119 Ammons, Stanley W., Jr., 819 Anderson, Delia, 430 Anderson, Donna G., 144 Anderson, James, 798 Anderson, M. Brownell, 191, 405, 409 Anderson, Ron J., 180, 734 (ltr.) Anderson, William A., 460, 1072 Andriole, Dorothy, 801 Antonelli, Mary Ann S., Oct Supp 1 S63 Appel, Marilyn H., Oct Supp 1 S103 Arnold, Louise, Oct Supp 1 S136 Arsenau, Ric, 71 Aschenbrener, Carol A., 180 Ashworth, Carolyn S., 688

В

Attebery, Sandra, 555

Auricchio, R. Jon, 73

Aull, Felice, 194 (MATA)

Badley, Elizabeth M., 919
Badwi, Ibrahim 65
Bailey, Lisa, 414
Baker, Laurence C., 1088
Baker, Maxine, 397
Baldwin, DeWitt C., Jr., Oct Supp 1 S51
Bansal, Amolak S., 662 (ltr.)
Barclay, Mel L., Oct Supp 1 S91
Bardes, Charles L., 619
Barker, Dianne C., 1088
Barnet, Jodi H., 627, Oct Supp 1 S4, Oct Supp 1
S66
Barnett, G. Octo, 512
Barrett, Susan V., 542

Basco, William T., 462 Bashan, Nava, 424 Bastacky, Stan, 524 Batty, Helen P., 463 Bauer, Richard L., 147 Baume, Peter, 558 Baxley, Elizabeth G., 459 Beachler, Michael, 745 Becker, Marilyn, 728 Behrens, B. Lyn, 677 Belch, Ruth, 319 (ltr.) Bell, Mary J., 919 Bellack, Janis P., 901 Ben-David, Miriam Friedman, 17, Oct Supp 1 Benbow, Emyr W., 88 (ltr.) Bennahum, David A., 425 Benson, Judy, 73 Benson, Lisa, 450 Beran, Robert L., 560 Beresford, William A., 934 (ltr.) Berman, Harris A., 347 Bettiol, Heloisa, 440 Biddle, W. Barry, Oct Supp 1 S28 Billings-Gagliardi, Susan, 420 Birnbaum, Philip S., 1024 (ltr.) Birtwhistle, Richard, 293 Bishop, Joan, 932 (ltr.) Blackman, James, 277, 506, 832 (ltr.) Blackmore, David E., 296, Oct Supp 1 S22 Blake, Robert L., Jr., 745 Bland, Carole J., 489 Bloch, Daniel A., 305 Bloch, Ralph, Oct Supp 1 S115 Bloch, Richard M., 431 Bloom, Alan, 419 Blue, Amy V., 244 (ltr.), 385, 422, 919, Oct Supp 1 S48 Blumenthal, Eytan Z., 660 (ltr.) Bodner, Gerald, 966 Boisaubin, Eugene, 426 Boll, Arthur G., 308 Bonito, Arthur L., 73 Bonollo, Debra, 410 Bordage, Georges, 760, Oct Supp 1 S37 Borum, Marie L., 2 (ltr.) Boulet, Jack R., Oct Supp 1 S79 Bowen, Judith L., 187, 358, 506, 694, 832 (ltr.), 1119 Boyd, Aaron L., 555 Boyer, Markley H., 269 Bradley, Elizabeth, Oct Supp 1 S10 Bradshaw, Ylisabyth S., Jan Supp S41

Brennan, Barbara G., Oct Supp 1 S43 Brenneis, Fraser, 997 Brieger, Gert H., 362 Brigham, Nancy L., 919 Brodnick, Sheila, 414, 450 Brown-McKinney, Nancy, 391 Brownell, A. Keith W., 997 Brownell, Isaac, 412 Burack, Jeffrey H., 534, 1119 Burdick, William P., Oct Supp 1 S79 Burke, Rebecca, 449 Burns, Dan, 244 (ltr.) Burrow, Gerard N., 4 Butorac, Margaret, 659 (ltr.)

C

Cady, Joseph, Oct Supp 2 S22 Caelleigh, Addeane S., 78, 96, 166, 252, 468, 668, 835, 940, 1030, 1036 Caldicott, Catherine V., Oct Supp 1 S54 Camp, M. Gwendie, Oct Supp 1 S10, Oct Supp 1 Campos-Outcalt, Doug, 524 Caplan, Arthur L., 741 Capper, Stuart A., 688 Cardador, M. Teresa, 437 Cardasis, Constance A., 426 Cardin, Benjamin L., 706 Cardozo, Lavoisier, 397 Carey, Robert M., 218 Cariaga-Lo, Liza D., Oct Supp 1 S69 Carline, Jan D., 187, 534, 1072, 1119 Carlos, Ruth, 916 Carlton, Bill, 110 Carney, Patricia A., 391 Carpenter, Diane E., 436 Case, Susan M., Oct Supp 1 S31, Oct Supp 1 S34, Oct Supp 1 S130 Casebeer, Linda L., 798 Cass, Aaron, Oct Supp 1 S25 Cassel, Jane, 446 Caudill, T. Shawn, 447 Chang, Rowland W., Oct Supp 1 S37 Charon, Rita, 619, Oct Supp 2 S16 Chastonay, P., 435 Chessman, Alexander, Oct Supp 1 S10 Childress, Marcia Day, Oct Supp 2 S24 Christensen, Richard C., 565 (ltr.) Chueh, Henry, 512 Chunko, Mary T., Jan Supp S65 Cianflone, Ana Raquel Lucato, 68 Ciok, Amy E., 863 Clark, Gwendolyn, Jan Supp S110 Clauser, Brian E., Oct Supp 1 S76 Clay, Marjorie A., 426

Clayton, Paul D., 522

Barzansky, Barbara, 1003

Bragg, Dawn, 444

Brailovsky, Carlos, 760

Bray, James H., 1106

Breault, Patrick W., 23

Brandt, Edward N., Jr., Jan Supp S51

Cleary, Lynn M., 442 Clements, Thad, 155 Clyburn, Ernest B., 1012 Clyman, Stephen G., Oct Supp 1 S76 Coates, Michael L., 218 Cochran, Carol, Oct Supp 1 S103 Coelho, Daniel H., 741 Cohen, Gerald S., 997 Cohen, Jordan J., 13, 44, 103, 130, 196, 287, 372, 520, 613, 704, 775, 890, 984, 1084 Cohen, Mitchell J. M., Oct Supp 1 S1 Cohen, Robert, 296, Oct Supp 1 S25 Cohen, Stu, Jan Supp S3, Jan Supp S19, Jan Supp Svi Cohn, Wendy F., 832 (ltr.) Collier, Virginia, 448 Colliver, Jerry A., 619 Colwill, Jack M., 745 Comas, Manuel R., 731 Comer, Edward A., 445 Comrey, Andrew L., 781 Congdon, Tamara Wenstrom, Jan Supp S7 Connell, Karren J., Oct Supp 1 S37 Conochie, Larry, 558 Cooksey, Judith A., Oct Supp 1 S106 Coolidge, Kathryn G., 218 Cooney, Thomas G., 301 Copeland, Edward M., III, 1063 Corn, Milton, 198 Cornman, John M., 856 Costello, Walter J., 416 Cotter, John R., Oct Supp 1 S124 Cotton, David, Jan Supp S75 Coulehan, Jack, Oct Supp 2 S10, Oct Supp 2 Coutts-van Dijk, Louisa C., 1106 Crandall, Sonia J., Oct Supp 1 S69 Cregler, Louis L., 794 Creighton, Kathryn P., 560 Croen, Lila G., 376 Crooks, Kimberly A., 414 Croughan-Minihane, Mary, 725 Cruess, Richard L., 941 Cruess, Sylvia R., 941 Cullinane, Paula M., 48 Cunningham, Melody J., 430 Cunnington, John P. W., 9, 931 (ltr.), Oct Supp 1 S40 Curtin, Patricia, 448 Curtis, Peter, 722 Custers, Eugène J. E. M., 317 (ltr.)

D

D'Ottavio, Alberto Enrique, 833 (ltr.)
Daigle, Norma, 462
Dane, Peter Brian, 416, 424
Danoff, Deborah, 708
DaRosa, Debra A., 277, 358
Daugherty, Robert M., Jr., 1063
Daugherty, Steven R., Oct Supp 1 S51

Cutler, Ellen R., 647, 807, 1127

Daum, Sarah G., 454 Dauphineé, W. Dale, Oct Supp 1 S22 DaVanzo, Joan E., 1028 (ltr.) Davis, Gary, III, Oct Supp 1 S97 Davis, Lois, 259 Davis, Wayne K., 134 De Champlain, André F., , 457, Oct Supp 1 S85, Oct Supp 1 S88 De Vos, Edward, Jan Supp S19 DeAngelis, Catherine D., 180, 734 (ltr.) deLahunta, Elizabeth A., 89 (ltr.) Delillo, Don, 371 (MATA) Delorme, Pierre, 698 Deretchin, Louise F., 418 Dermody, Terence S., 90 (ltr.) DiBartola, Leesa M., 566 (ltr.) Dicken, Laurie, 1126, Oct Supp 1 S57 Dickinson, Emily, Oct Supp 2 S21 Dickstein, Leah J., Jan Supp S105 Diehl, Andrew K., 147 Dietrich, Allen J., 391 Dillon, Gerard F., Oct Supp 1 S94 Diskin, Lahna, 43 (MATA) Disteli, Sandra, Oct Supp 1 S115 Dittrich, Lisa R., 838, Oct Supp 2 S1, Oct Supp 2 S2, Oct Supp 2 S32 Doblin, Bruce H., 631 Dobs-Haske, Lisa M., 436 Dobson, Deborah J. G., 997 Doepel, David G., 422 Dohner, Charles, 506, 832 (ltr.) Donoghue, Glenda D., 496 Dostal, Julie, 607 Doughty, Andrea, 1116 Dry, Laurence R., III, Oct Supp 1 S106 Dubin, Hinda, 414 Duffy, Thomas P., 428 Dugan, William, 798 Dunnington, Gary L., 277, 358 Dupre, Connie, 455 Duthie, Edmund H., Jr., 449

E

Eaglen, Robert H., 647, 807, 1127 Eckenfels, Edward J., 1043 Edgerton, Sara, 798 Eggly, Susan, 397 Eichhorst, Brad, 607 Eisenberg, John M., 75 (bk. rev.) Elam, Carol L., 72, 140, 644, 919, Oct Supp 1 S72 Ellsbury, Kathleen E., 534 Elnicki, D. Michael, Oct Supp 1 S60 Enarson, Cam E., Oct Supp 1 S69 Erickson, Brenda, 434 Erlich, Frank, 400 Erney, Stanley L., Oct Supp 1 S136 Ernster, Virginia L., 725 Evans, Clyde H., 163, 477 Evans, H. Hughes, 688

F

Fagan, Mark J., 440 Fantone, Joseph C., 134 Fargason, Crayton A., Jr., 688 Farnsworth, Charles C., 552 Farrokhi, Farrokh, 412 Faulkner, William, 889 (MATA), Oct Supp 2 S31 Feighny, Karen M., Oct Supp 1 S136 Feit, Ellen, 152 Feldman, Perle, 1026 (ltr.) Feller, Irwin, 1086 Fenley, Mary Ann, Jan Supp S13 Ferenchick, Gary, 277, 358 Fernandez, Enrique S., 341 Fidler, Herta, Oct Supp 1 S82 Fielder, Kurt, 423 Fielding, Stephen L., 6 Fields, Sylvia K., Oct Supp 1 S1 Figueiredo, José Fernando de Castro, 68 Filak, Andrew T., 547 Filerman, Gary L., 733 (ltr.) Fincher, Ruth-Marie E., Oct Supp 1 S112, Oct Supp 1 S130 Fine, Douglas P., 555 Fisher, William P., Jr., 443, 787 Fitzgerald, J. Thomas, 429, 1126, Oct Supp 1 S57 Flood, David H., 702 (MATA), Oct Supp 2 S20 Flynn, Cheryl, 454, 464 Foldy, Seth L., 436 Foley, Richard P., 94, 658 (ltr.) Fore, Robert C., 1019 (bk. rev.) Forrester, Ralph H., 147 Forster, Aldaisa C., 440 Fortuner, William J., III, 180, 677 Franchini, Gregory, 423 Franco, Elaine D., 908 Frank, Robert R., 728 Frank-Josephson, Cassandra, 1032 Franzini, Luisa, 228 Freede, Emily, 441 Freund, Karen M., 48 Fried, Ethan D., 619 Friedland, Michael L., 413 Friedman, Charles P., 511 Friedman, Emily, 325, 733 (ltr.) Friedman, Richard, 564 (ltr.) Frisse, Mark E., 36, 607 Fromm, Lisa I., 725 Frye, Elizabeth B., 71 Fulkerson, Phillip, 438

G

Gallup, Peggy, 159 (ltr.)
Gamliel, Sandy, 341
Gammon, Wendy, 442
Garcia, Jennifer, 427, 1126, Oct Supp 1 S57
Gardner-Bonneau, Daryle J., 881
Garfunkel, Lynn C., 451
Gary, Nancy E., 17, 669, Oct Supp 1 S79
Gecht, Maureen R., Oct Supp 1 S37

1157

Gelula, Mark H., 459 Gewertz, Buce L., 677 Ginzberg, Eli, 243 (ltr.), 318 (ltr.), 663 Giveon, Shmuel, 388 Gjerde, Craig L., 382, 627 Glasser, Michael, 51, 438 Glazier, Richard H., 919 Gleason, William M., 211 Glew, Robert H., 1097 Glick, Shimon, 424 Go, Steven, 934 (ltr.) Godwin, Marshall, 293 Goldstein, Howard, 908 Gomez, Arthur G., 959 Goode, Leslie D., 180, 677, 734 (ltr.), 1063 Goodwin, Margarette C., 211 Gordon, Mary, Oct Supp 2 S29 Gordon, Michael J., 876 Gosbee, John W., 881 Goudreau, Johanne, 698 Graber, David R., 901 Gracely, Edward, 913 Graham, Robin P., 831 (ltr.) Griffith, Charles H., III, 385, 422, Oct Supp 1 S118 Griffith, Jayne M., 440 Griffiths, Margaret, Oct Supp 1 S1 Grimm, Cordelia T., 959 Griner, Paul F., 921 Griner, Paul, 568 Grossman, Robert S., 403 Grum, Cyril M., 427, 429, 1126, Oct Supp 1 S57 Gruppen, Larry D., 117, 134, 427, 1126, Oct Supp 1 S57, Oct Supp 1 S133 Gunderman, Richard B., 472 (ltr.), 682 Gupta, Anu R., 428 Gutgesell, Margaret, 1029 (ltr.)

H

Haden, Patricia, 1113 Hafferty, Frederic W., 839 Haire-Joshu, Debra, 801 Haist, Steven A., 919, Oct Supp 1 S118 Hall, Donald, 195 (MATA) Hall, Neil K., Oct Supp 1 S28 Hambleton, Betty B., Jan Supp S110 Hambleton, Ronald K., Oct Supp 1 S79 Hanna, Eileen, 9 Hannis, Mark D., 431 Hansell, Margaret M., Oct Supp 1 S16 Hanson, Mark, 715 Harasym, Peter, 173 Harman, Cathleen P., Oct Supp 1 S106 Harp, Jeff, 160 (ltr.) Harrington, John T., 938 Harris, Gary D., 147 Harris, J. Peter, 451 Harter, Lynn M., 559 Harvill, Leo M., Oct Supp 1 S97 Hawley, Christopher, 439

Guttmacher, Laurence B., 89 (ltr.)

Headrick, Linda, 464 Hebert, James R., 542 Helmers, Karin F., 708 Helwig, Amy, 454 Hemmer, Paul A., 641 Hendricks-Matthews, Marybeth K., 46, 54, 190 Hengstebeck, Laurie L., Oct Supp 1 S91 Hering, Paul J., 71 Herman, Merrill, 376 Heun, Linda, 559 Hicks, Shelley L., 1028 (ltr.) Hilton, Charles, 787 Hodes, Richard J., 892 Hodges, Brian, 715 Hodgson, Carol S., 394, 931 (ltr.), Jan Supp S75 Hofer, Daniel, Oct Supp 1 S115 Hoffman, Helene, 1076 Hoffmann, Deborah, Oct Supp 2 S15 Hojat, Mohammadreza, 1026 (ltr.), Oct Supp 1 S1, Oct Supp 1 S103, Oct Supp 1 S109 Holcombe, Randall F., 1 (ltr.) Holden, Mark D., 1012 Holmes, Helen Bequaert, 1123 (bk. rev.) Holstein, Martha, 848 Hood, Jan, Oct Supp 1 S136 Horner, June, Jan Supp S110 Horwitz, Helene M., 87 (ltr.) Houpt, Jeffrey L., 180, 734 (ltr.) Howard, Fred, 161 (ltr.) Howell, Joel D., 362, 977 Huber, Phillipe, 432 Hueston, William J., 804 Huggett, Katie, Oct Supp 1 S66 Hunter, Kathryn Montgomery, 167

I

Igartua, Karine, 2 (ltr.)
Iglehart, John, 595, 754
Imperato, Pascal James, 734 (ltr.)
Imperiale, Graciela, 833 (ltr.)
Inui, Thomas S., 1063
Irby, David M., 30, 32, 116, 186, 276, 357, 505, 534, 600, 693, 694, 765, 766, 875, 972, 973, 1071, 1072, 1119
Irigoyen, Matilde, 601
Iserson, Kenneth V., 323
Ivanovic, Brian N., 415, 470 (ltr.)

Hurston, Zora Neale, 289 (MATA)

J

Jackson, Jeffrey, 1015
Jacobs, Charlotte D., 305
Jacobson, Eric W., 442
Jacques, André, 760
Jaén, Carlos, 831 (ltr.)
Jaffe, Donna B., 735 (ltr.)
James, Henry, Oct Supp 2 S17
James, Paul, 831 (ltr.)
Janosky, Janine E., 150

Jarallah, Jamal S., 65 Jay, Stephen J., 798 Jean, Pierre, 698 Jefferson, Larry S., 418 Jernigan, Clarence, 607 Jernstedt, G. Christian, 245 (ltr.), 434 Johnson, Denise, Jan Supp S13 Johnson, Jeffrey J., Oct Supp 1 S103 Johnson, Karen, 737 Johnson, MeriLou, 144 Johnson, Mitzi M. S., 72, 140, 644, Oct Supp 1 Johnston, Mary Anne C., 428 Jonassen, Julie A., 422, 426 Jones, Allan, 173 Jones, Anne Hudson, Oct Supp 2 S8 Jones, Ken, 558 Jones, Raymond J., 418 Jones, Robert F., 200 Jones, Susan M., 832 (ltr.) Jones, Sylvie, 1026 (ltr.) Jonsen, Albert R., 481

K

Kabraah, Mohammed Tawfiq, 65 Kagan, Doreen V., 794 Kahan, Ernesto, 388 Kahn, Michael G., 281 Kaigas, Tiina B., 9 Kalantan, Khalid, 65 Kaluzny, Arnold D., 321 Kanter, Steven L., 150, 566 (ltr.), Oct Supp 1 S103 Karp, Sean, 341 Kassebaum, Donald G., 647, 807, 1127 Kastor, John A., 23 Kaufman, Arthur, 441 Kaufman, David M., Oct Supp 1 S16 Kavey, Rae-Ellen W., 442 Keimowitz, Robert I., 1024 (ltr.) Keller, Jill L., 244 (ltr.) Kelly, Douglas E., 819 Kelly, William C., 17 Kenyon, Jane, 195 (MATA) Killian, Charles D., 524, Oct Supp 1 S106 King, Ann, Oct Supp 1 S85 Kitai, Eliezer, 388 Klamen, Debra L., 57, 631 Klass, Daniel J., 1008, Oct Supp 1 S85, Oct Supp Knapp, Richard M., 290 Knox, Mark, 607 Koch, Douglas D., 564 (ltr.) Koenig, Barbara, 1082 (MATA) Koenig, Judith A., Oct Supp 1 S100 Koethe, Susan, 415 Kohler, Peter O., 259 Kohn, Martin, 614 (MATA) Konstantakos, Anastasios K., 1025 (ltr.) Kontos, Hermes A., 211 Korn, David, 180, 200, 734 (ltr.) Kosko, Kathleen, 413

Krauss, Kurt, 571 Kroenke, Kurt, 1015 Krogull, Steven, 415, 419 Kroot, Louis J., 244 (ltr.) Kumar, Suniti, 433 Kurth, Rebecca J., 601 Kuzma, Mary Ann, 913 Kwolek, Deborah S., 422, Oct Supp 1 S48

L

LaDuca, Anthony, 457 Lala, Ravi, 921 Lalande, Raymond, 698 Lalonde, Viateur, 698 Lamb, James F., 162 (ltr.) Lancaster, Carol J., Oct Supp 1 S10 Landry, Francis J., 1015 Langschwager, Lars, 341 Lapeyre, André C., III, 563 (ltr.) Lawton, Kirke B., 921 Le Guin, Ursula K., Oct Supp 2 S13 Lee, Andrew G., 564 (ltr.) Lee, Mary Y., 347 Leffland, Ella, Oct Supp 2 S19 Leger, Katherine F., Oct Supp 1 S100 Lemon, Maurice, 436 Lenhoff, Karen, 72 Lent, Barbara, 932 (ltr.) Leone-Perkins, Megan, 457 Leppert, Phyllis C., 161 (ltr.) Levin, Rebecca J., 921 Levy, Barcey T., 382 Lewis, Lloyd A., Oct Supp 1 S112 Levton, Marco, 708 Libby, Donald L., 301 Liberatore, Matthew J., 400 Lieberman, Steven A., 1012, Oct Supp 1 S13 Lindberg, Donald A. B., 198 Lindemann, Janet C., 470 (ltr.) Listerud, Richard, 433 Littlefield, John, Oct Supp 1 S45 Littrell, Donna, 798 Litzelman, Debra K., Oct Supp 1 S7 Lloyd, John S., 71, 453 Lockyer, Jocelyn M., 456, 458, 997, Oct Supp 1 S82 Longino, Charles F., Jr., 841 Lopez, Alfredo, 787 Loten, Ernest G., 920, 1109, 1113 Low, David, 228 Lye, Patricia, 444 Lynch, Deirdre C., 411 Lynch, Gina A., 413

M

Ma, Yunsheng, 542 MacBride, Steven E., 1 (ltr.) Mackowiak, Philip A., 23 Macmillan, Mary K., 1008 MacPherson, Kathleen M., 997 Mainous, Arch G., III, 385, 804 Makoul, Gregory, 410 Mandel, H. George, 894 Mandin, Henry, 173 Manfred, Lynn M., 420 Mangione, Salvatore, Oct Supp 1 S121 Mann, Douglas D., 416 Marcus, Laura A., Oct Supp 1 S94 Margolis, Melissa J., Oct Supp 1 S85 Marini, Anthony, Oct Supp 1 S82 Marriott, Deanna J., Oct Supp 1 S7 Marriott, Michael, Oct Supp 1 S40 Martin, Debbie, 7 Matchar, David B., 73 Maxwell, Alan J., 385 Mazzocco, Robert, Oct Supp 2 S25 McClain, Cate, 434 McConnell, Tom, 460 McCord, Elizabeth C., 1116 McCue, Jack D., 659 (ltr.) McCurdy, Layton, 1023 (ltr.), 1063 McElroy, Steven J., 438 McEntyre, Marilyn Chandler, 42 (MATA), 888 (MATA), 1051, Oct Supp 2 S30 McEvoy, Paula J., 430 McGanney, Mary Lou, 794 McInturff, W.D., 132 McIntyre, Vonda N., 615 (MATA) McLeod, Peter L., 558 McNair, Lindsay, 240 (bk. rev.) McNaughton, Nancy, 715 McQuillan, Mark, Oct Supp 1 S91 McVeigh, Sean, 417 Medalie, Jack H., 250 Mehrling, Michele M., 23 Mehta, Paulette, 1018, 1122 Melinkoff, Sherman M., 77 (bk. rev.) Mellor, Jeffrey, 456 Mennin, Stewart P., 460 Mettee, Thomas M., 250 Meyer, Gregg S., 669 Meyers, Kim Charles, 933 (ltr.) Michael, Alfred E., 87 (ltr.) Michas, Elizabeth, 1020 (bk. rev.) Miesfeldt, Susan, 832 (ltr.) Miles, Dorothy D., 731 Miller, Andrew P., 1109, 1113 Miller, François, 760 Miller, Harry J., 933 (ltr.) Miller, Max D., 404, 455 Mohl, Virginia K., 446 Monroe, Alicia D., 936 Moore, Gordon, 568 Moore, Suzanne, 1106 Morahan, Page S., 496

Madoff, Morton A., 347

Murden, Robert A., 162 (ltr.) Musham, Catherine, 901 Musick, David, 244 (ltr.) Mutha, Sunita, 635 Myers, Ronald E., 321

N

Nasmith, Louise, 462, 558, 908 Naumburg, Elizabeth H., 160 (ltr.) Neel, Alice, Oct Supp 2 S27 Neely, Susan, 132 Nelson, Marc S., 737, 982 (MATA) Nelson, Theodore R., 308 Newberger, Eli, Jan Supp S19 Newton, Warren P., 722 Nguyen, Kevin, 766 Nicolete, JoDean, 737 Niebuhr, Bruce R., 72 Nieman, Linda Z., 496, 913 Nixon, Lois LaCivita, Oct Supp 2 S6 Nixon, Nicholas, Oct Supp 2 S21 Norcini, John J., Oct Supp 1 Siii Nordenberg, Dale E., 404 Noritz, Garey, 159 (ltr.), 657 (ltr.) Norman, Geoffrey R., 9, 317 (ltr.), 931 (ltr.), Oct Supp 1 S40, Oct Supp 1 S43 Notzer, Netta, 432, 661 (ltr.) Novan, George, 73 Novik, Neil, 472 (ltr.) Nungester, Ronald J., Oct Supp 1 S76 Nydick, Robert L., 400

0

O'Brien, Mary K., Oct Supp 1 S121
O'Connell, Denis, 91 (ltr.)
O'Donnell, Joseph F., 245 (ltr.)
O'Malley, Patrick G., 1015
O'Neil, Edward H., 87 (ltr.), 635, 901
O'Sullivan, Patricia S., 308
O'Toole, J. Brian, 798
Ockene, Ira S., 542
Ockene, Judith K., 410, 542
Olsen, Tillie, Oct Supp 2 S9
Omori, Deborah M., 1015
Orlowski, Craig C., 451
Osborne, Emilie H. S., 87 (ltr.)
Osborne, Jason, 831 (ltr.)

P

Paden, Carrie, 745 Palley, Toby, 441 Palpant, Samuel, 73 Pangaro, Louis N., 417, 641, 1008 Papa, Frank J., 315 (ltr.) Papadakis, Maxine A., 725 Pardes, Herbert, 97, 470 (ltr.)

Moroff, Saul, 619

Moy, Ernest, 921 Muller, David, 152

Morreim, E. Haavi, 332

Morrison, Ann K., 445

Muma, Richard D., 72

Munch, Edward, 703 (MATA)

Parker, Donald E., 555 Parker, Donna L., 448, 451 Passos, Afonso D. C., 440 Pathman, Donald E., 87 (ltr.), 469 (ltr.) Peel, Jennifer L., Oct Supp 1 S13 Peitzman, Steven J., Oct Supp 1 S121 Pellegrino, Edmund D., 314 (bk. rev.) Pelton, Ron W., 564 (ltr.) Perkoff, Gerald T., 745 Perrier, Armand, 432 Perrin, Ellen C., 430 Petersdorf, Robert G., 953 Phillips, Rosalie R., 347 Pinn, Vivian W., Jan Supp S65 Pinsky, Linda E., 973 Plumb, James D., Oct Supp 1 S1 Poirier, Suzanne, Oct Supp 2 S28 Poker, Anna M., 471 (ltr.) Poldre, Peeter, 919 Politzer, Robert M., 469 (ltr.), 1026 (ltr.), Oct Supp 1 S109 Potter, Allison, 669 Potyk, Darryl, 73 Pransky, Glenn, 421 Prince, Katinka J. A. H., 1034 Prislin, Michael D., Oct Supp 1 S136 Probst, Janice, 459 Proll, Melissa A., 228 Prucha, Carolyn, 627, Oct Supp 1 S4 Pugnaire, Michele P., 422

Q

Qualters, Donna M., 410

R

Rabinowitz, Howard K., 1026 (ltr.), Oct Supp 1 S103, Oct Supp 1 S109 Rabkin, Mitchell T., 483 Ramsbottom-Lucier, Mary, 447, Oct Supp 1 S118 Ramsey, Paul G., 481 Randall, Josh, 766 Randolph, William J., 218 Rapoport, Morton I., 576 Rattner, Susan L., 1026 (ltr.), 1103, Oct Supp 1 S1, Oct Supp 1 S103, Oct Supp 1 S109 Reed, Virginia A., 245 (ltr.), 434 Regehr, Glenn, 317 (ltr.), 715, Oct Supp 1 S25, Oct Supp 1 S40 Reichgott, Michael, 376 Reid, Sherry A., 51 Rein, Michael F., 218 Rest, Kathleen M., 421 Reyes-Ortiz, Carlos A., 831 (ltr.) Reznich, Cristopher B., 565 (ltr.) Reznick, Richard, Oct Supp 1 S22, Oct Supp 1 S25 Ricer, Rick E., 547

Richards, Boyd F., Oct Supp 1 S69

Richardson, David A., 728

Rico, Marta, 657 (ltr.) Rieselbach, Richard E., 301 Riesenberg, Lee Ann, Oct Supp 1 S28 Riggs, Garrett, 470 (ltr.) Ripkey, Douglas R., 1097, Oct Supp 1 S31, Oct Supp 1 S34, Oct Supp 1 S130 Roberts, Laura Weiss, 423, 428 Robertson, R. Stewart, 397 Robeson, Mary R., 1103, Oct Supp 1 S103 Robins, Lynne S., 134, Oct Supp 1 S91 Rodrigues, Maria de Lourdes Veronese, 68 Rogers, John, 1106 Roizen, Michael F., 916 Rojas, Graciela, 397 Roman, Brenda J., 445 Roman, Stanford A., 794 Roper, Kevin, 607 Rosal, Milagros C., 542 Rosebraugh, Curtis J., 426, 1012 Rosenbaum, Marcy E., 140, 437 Rosenberg, Mark L., Jan Supp S13 Rosenblatt, Michael, 483 Ross, Leonard L., 496 Ross, Linette P., Oct Supp 1 S76 Rosser, Sue V., 1122 (bk. rev.) Roth, Craig S., 440 Roth, Philip, 777 (MATA) Rothman, Arthur I., 296, Oct Supp 1 S22, Oct Supp 1 S25 Rougemont, A., 435 Rourke, Kathleen M., 442 Roy, Ruby, 452 Ruback, Ted J., 1028 (ltr.) Rubenstein, Heather, 908 Rudich, Assaf, 424 Rutenberg, Claudia L., 913 Rutledge, Carolyn M., 246 (ltr.) Ryan, Kathy, 801

S

Sabir, Sonia, 293

Sabo, Maureen M., 17 Saffran, Murray, 660 (ltr.) Salas, Albert A., 191 Samsa, Gregory P., 73 Sandberg, Elisabeth H., 916 Sandberg, Warren S., 916 Sanders, Charles V., 443, 787 Sandroni, Stephen, 770 Schambach, Charlene, 559 Schell, Bruce, 459 Scherpbier, Albert J. J. A., 1034 Schimpff, Stephen C., 576 Schlackman, Neil, 321 Schmidt, Hilary J., 601 Schneeweiss, Ronald, 481 Schor, Nina F., 150 Schreiber, Martin, Oct Supp 1 S127 Schrier, Robert W., 589 Schueckler, Gretchen, 414 Schwartz, Diane, 831 (ltr.)

Schwartz, Jonathan D., 160 (ltr.) Schwartz, Peter L., 920, 1109, 1113 Schwartz, Richard W., 385, Oct Supp 1 S48 Scott, Cynthia, Oct Supp 2 S7 Scott, James U., 1032 Scott, Martha H., 246 (ltr.) Secrest, Judy, 555 Seeger, Kerrie R., 434 Sege, Robert D., Jan Supp S3, Jan Supp S41 Seim, Harold C., 735 (ltr.) Selby, George B., 555 Semmler, Iliana Alexandra, 370 (MATA), 776 (MATA) Senf, Janet H., 524 Shafer, Audrey, 239 (bk. rev.), 288 (MATA), 1082 (MATA) Shafron, Marie L., 17 Shatzer, John H., 1008 Shatzman, Aaron M., 474, 1023 (ltr.) Shemer, Joshua, 432 Shen, Haikang, 781 Shen, Linjun, Oct Supp 1 S19 Sheppard, Shandra A., 735 (ltr.) Shipengrover, Judy, 831 (ltr.) Short, Jerry G., 218 Short, Lynn M., Jan Supp S13, Jan Supp S75 Shrier, Ian, 1026 (ltr.) Shurina-Egan, Jennifer, 319 (ltr.) Sidorov, Jaan, 248 Siebzehner, Miriam, 432 Siegel, Barbara E., 374 Silver, Barbara A., 394, 931 (ltr.) Simmons, Dan, 1083 (MATA) Simon, Harold K., 404 Simon, Steven R., 1 (ltr.) Simpson, Deborah E., 276, 277, 357, 358, 444, 464, 505, 506, 832 (ltr.) Simpson, Elizabeth, 997 Sinacore, James M., Oct Supp 1 S37 Sindon, André, 760 Sirridge, Marjorie S., Oct Supp 2 S18 Sisson, James C., 1126, Oct Supp 1 S57 Sivaram, Chittur A., 555 Skeff, Kelley M., 694, Oct Supp 1 S7 Skinner, Bron D., 722 Skirboll, Lana R., 778 Skootsky, Samuel A., 959 Sloan, David A., Oct Supp 1 S48 Smedley, Robert R., 456 Smith, C. Scott, 32 Smith, Cedric M., 403 Smith, Imogene K., Oct Supp 1 S10 Smith, John, 571 Smith, Lawrence G., 152, 160 (ltr.) Smith, Stephen R., 936 Smorowski-Garcia, Karen, 1116 Snell, Julie E., 90 (ltr.) Sokol, Robert J., 728 Solomon, David J., 1012 Soricelli, Rhonda L., 702 (MATA), Oct Supp 2 S20 Sousa, Patrick J., 1 (ltr.) Sowa, Claudia, 1029 (ltr.)

Sox, Carol Hill, 391 Speer, Alice I., 1012 Spencer, Karen L., 462 Spichiger, Jean-Claude, Oct Supp 1 S115 Sproule, Donald, 908 Stagnaro-Green, Alex, 657 (ltr.) Stahlhut, Richard W., 881 Stangl, Susan, 420 Stanton, Martha, 430 Stearns, Jeffrey A., 358, 438, 506, 832 (ltr.), Oct Supp 1 S136 Stein, Gary L., 319 (ltr.) Stein, Louise K., Oct Supp 1 S28 Steinecke, Ann, 570, 744, 863 Steinert, Yvonne, 462, 558, 708 Stern, David T., 429, Oct Supp 1 S54 Stevens, David P., 250, 986 Stirling, Jerold, 452, 453 Stone, Vathsala, 450 Strassberg, Adam, 1082 (MATA) Stratos, Georgette A., Oct Supp 1 S7 Streeter, Karen J., 438 Stritter, Frank T., 534, 1119 Stroup-Benham, Christine A., Oct Supp 1 S10, Oct Supp 1 S13 Sumaya, Ciro V., Jan Supp S110 Swaim, Mark W., 1027 (ltr.) Swanson, David B., 1097, Oct Supp 1 S31, Oct Supp 1 S34, Oct Supp 1 S130 Swanson, Melvin S., 431 Swanson, Todd, 607 Swartz, Mark H., 619 Sweet, Charles, 421 Swing, Susan R., 988 Szauter, Karen E., 426, 1012 Szerlip, Harold M., 430

T

Tai, Lee W., 62 Takayama, John I., 635 Tartaglia, Anthony P., 180, 734 (ltr.) Taylor, Harry L., Oct Supp 1 S60 Tekian, Ara, 94, 412, 658 (ltr.), Oct Supp 1 S140 Tellier, Pierre, 908 Telser, Alvin, 416 Terrell, Clark, Oct Supp 1 S45 Terry, Matthew A., 657 (ltr.) Thomasma, David, 158 Thompson, James N., 1037 Toews, John A., 456, 458, 997, Oct Supp 1 S82 Tosteson, Daniel C., 483 Towns, A. Belinda, 439 Trimble, Stanley W., 666 Troen, Philip, 150 Troncon, Luis Ernesto de Almeida, 68 Trowbridge, Randall, 798 Tulgan, Henry, 472 (ltr.), 659 (ltr.) Tulley, John E., 62 Turnbull, Jeffrey M., Oct Supp 1 S40

Turnbull, John, 9

U

Ungaretti, Toni, 462 Usatine, Richard P., 766

V

Valente, Ernest, Jr., 921 Valenti, William M., 319 (ltr.) van der Vleuten, Cees P. M., 1034 Van Horne, Anne, 547 Van Ruiswyk, Jerome, 449 Van Winkle, Nancy Westlake, 437 VanEyck, Selma, Oct Supp 1 S66 Vasilias, Jerry, 988 Vaught, Wayne, 518 (MATA) Veloski, J. Jon, 469 (ltr.), 1003, 1026 (ltr.), 1103, Oct Supp 1 S103, Oct Supp 1 S109 Venkatachalam, Hasi M., 147 Verghese, Abraham, 129 (MATA) Verwijnen, G. Maarten, 1034 Vial, Richard H., 443 Villar, Ignasio, 833 (ltr.) Vincelette, Jean, 698 Violato, Claudio, Oct Supp 1 S82 Visser, Klazina, 1034 Vojir, Carol, 144 Vosti, Kenneth L., 305 Vu, Dzung, 1076 Vu, Nu Viet, 432, 435 Vu, T. Robert, Oct Supp 1 S7

W

Wagner, Galen S., 1027 (ltr.) Wald, Michael K., 17 Wallace, Andrew G., 253, 677, 1063 Walsh, William P., Oct Supp 1 S94 Wang-Cheng, Rebekah, 419 Ward, Richard, 458 Warshaw, Carole, Jan Supp S26 Watkins, Arleen J., 524 Watson, Patrice, 73 Watson, Robert T., 92 Watson, William A., 934 (ltr.) Wear, Delese, 128 (MATA), 1056, Oct Supp 2 S14 Weed, Harrison G., 162 (ltr.) Weinberg, Ethel, 308 Weiner, David, Jan Supp S59 Weingarten, Michael S., 400 Weinstein, Bruce M., 180, 1063 Weissman, Gloria, Jan Supp S110 Weissman, Sidney, 87 (ltr.), 243 (ltr.) Welch, Melissa, 461 Weltman, Arthur, 1029 (ltr.) Weltman, Judy, 1029 (ltr.) Wendelberger, Karen, 464, 464 Werstein, Amethyst, 412 Wertheimer, Debra S., 451

Wheeler, David A., 418 Whitcomb, Michael E., 13 White, Casey A., 1126, Oct Supp 1 S57, Oct Supp 1 S91 White, E. B., 513 (MATA) Wildman, Karen, 446 Wilkie, Heather A., 725 Williams, Anna-leila, 159 (ltr.) Williams, Reed G., 57, 412 Williams, Robert, 417 Williams, W.T., Ir., 677 Willms, Janice L., 238 (bk. rev.), Oct Supp 2 S12 Wilson, Donald E., 677, 1063 Wilson, John F., Oct Supp 1 S118 Wilson, William G., 567 (ltr.) Winchell, Charlotte W., 391 Wingard, John, 1021 (bk. rev.) Winkler, Mary G., Oct Supp 2 S26 Winter, Andrew Q., 416 Winter, Robert J., 410, 418, 444 Wisdom, Kimberlydawn, Oct Supp 1 S133 Witter, David M., Jr., 921 Witzke, Donald B., Oct Supp 1 S48 Woesner, Mary, 376 Wolf, Merrill K., 420 Wolfsthal, Susan D., 448 Woloschuk, Wayne, 173 Wood, Janice M., 71, 453 Woolley, Douglas, 155 Woolliscroft, James O., Oct Supp 1 S133 Worth-Dickstein, Heidi, 1008 Wright, Jean A., 404 Wyatt, Suzanne M., 921

X

Xu, Gang, 469 (ltr.), 1003, 1026 (ltr.), Oct Supp 1 S103, Oct Supp 1 S109

Y

Yeager, Vernon L., 731 Yee, Ellen F. T., 959 Yen, Jion, Oct Supp 1 S19 Yonke, Annette, 436 Young, Carole R., 315 (ltr.) Young, James J., 616 Young, Paul A., 731 Young, Simon N., 708 Yu, Maggie, 439

Z

Zaccaro, Daniel J., Oct Supp 1 S69
Zamir, Ehud, 660 (ltr.)
Zarro, Vincent, 438
Ziv, Amitai, Oct Supp 1 S79
Zoorob, Roger J., 446
Zweifler, Andrew J., 1126, Oct Supp 1 S57, Oct
Supp 1 S91

Weston, W. Donald, 110